AR TARGET SHEET

The following document was too large to scan as one unit, therefore, it has been divided into sections.

EDMC#: 0076457
SECTION: 1 of 3

DOCUMENT #: 08-AMCP-0123

TITLE: ADMINISTRATIVE DECOMMISSIONING FOR WELLS WITH SURVEYS

0076457

Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

08-AMCP-0123

MAR 05 2008

Ms. J. A. Hedges, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
3100 Port of Benton
Richland, Washington 99354

RECEIVED
MAR 11 2008
EDMC

Dear Ms. Hedges:

ADMINISTRATIVE DECOMMISSIONING FOR 52 WELLS WITHOUT SURVEYS

The purpose of this letter is to transmit recent results of a continued systematic effort by the U.S. Department of Energy, Richland Operations Office to identify unique well records on the Hanford Site that require administrative decommissioning.

Attachment 1 lists 52 unique well records numerically by well identification and associated well name. In the past, a well identification number and a formal well name were assigned. None of the wells have survey coordinates. All wells are conventional single cased wells and none are piezometers. Attachment 2 contains copies of the pertinent supporting documentation available to administratively decommission these wells.

All wells onsite are assigned a unique well identification number during the well construction planning process. Once a well identification is assigned, that identification becomes a "unique well record" and the number cannot be used again, even if the well is never drilled. Well identifications and other pertinent well data are tracked in the Hanford Well Information System (HWIS). The well identification is also used as a "place holder" in the well name column in HWIS. Once the well is completed, the "place holder" well identification is replaced with a formal well name. The well naming protocols are designed to convey the well's general location onsite.

None of the wells have Water Well Reports available in the State of Washington Department of Ecology database. This documentation will be used to change the Current Well Status of all of these wells to "Decommissioned – Verified" in the HWIS Well Inventory.

If there are any questions, please contact me, or your staff may contact, Briant Charboneau, of my staff, on (509) 373-6137.

Sincerely,

Matthew S. McCormick, Assistant Manager
for the Central Plateau

AMCP:FMR

Attachments

cc w/attachs:
Administrative Record
Environmental Portal

cc w/o attachs:
B. H. Ford, FHI
R. E. Piippo, FHI
J. G. Vance, FFS

ADMINISTRATIVE DECOMMISSIONING FOR 52 WELLS WITH SURVEYS

Well Naming Conventions and List of wells in this package.

All wells on the Site are assigned a unique well identification number (Well ID) during the well construction planning process. Once a Well ID is assigned; e.g. B8494 that ID becomes a "unique well record" and the number cannot be used again, even if the well is never drilled. Well IDs, and other pertinent well data are tracked in HWIS. The Well ID is also used as a "place holder" in the Well Name column in HWIS. Once the well is completed, the "place holder" Well ID is replaced with a formal Well Name, such as 299-E25-140. The well naming protocols are designed to convey the well's general location on the Site. For example, wells within the 100, 200, 300, 400, 600, and 1100 Areas have Well Names which begin with "199, 299, 399, 499, 699, or 1199" followed by two numbers separated by dashes. For 200 East Area wells the first number after "299-E" refers to the 200 East Area sheet in which the well is located and the number refers to the sequential well in that area. Therefore, Well Name 299-E25-140 refers to the 140th well in the 25th sheet in the 200 East Area. The 200 West Area wells are numbered similarly to the 200 East convention. Therefore, Well Name 299-W10-131 refers to the 131st well in the 10th sheet in the 200 West Area. The 600 Area Well Name is derived from the absolute value of the well's northing and westing in Hanford Plant coordinates rounded to the nearest 1,000 feet, respectively. For example, Well Name 699-17-26D is located in the area near 17,000 ft northing and 26,000 ft westing in Hanford Plant coordinates. Subsequent wells in the same area are labeled sequentially starting with a "B" suffix. The first Well Name in the same area would usually be relabeled with an "A" suffix.

DOE/RL follows the requirements of WAC 173-160-460 with regard to well decommissioning. A completed Water Well Report form is required to be transmitted (by the Driller) to Washington State Department of Ecology (Ecology) when a well is decommissioned. This report provides the details of the well's construction and the steps taken to decommission (plug) the well. When the records available are insufficient to meet the specific requirements of the well decommissioning process, or there is no record of the transmittal, the wells are *Administratively* Decommissioned; i.e., all available information is provided to Ecology to demonstrate that the well was never drilled, or was drilled and subsequently plugged. Since many hundreds of wells were planned but not drilled, or drilled but subsequently plugged, between Site inception in 1943 and 1986, these wells are candidates for *Administrative* Decommissioning. In addition, records of some wells that were planned and not drilled, or drilled and plugged *after* 1986, apparently were inadvertently not transmitted to Ecology, as required.

All 52 of the wells in this document do not have survey coordinates. All of the wells listed below are conventional single cased wells. None of the wells have Water Well Reports available in the Ecology database. Water Well Reports may have been transmitted to Ecology at the time of decommissioning, however there is no record in the database. This documentation will be used to change the Current Well Status of all of these wells to "Decommissioned - Verified" in the HWIS Well Inventory. Please inform Ecology of these changes.

	WELL ID	WELL NAME		WELL ID	WELL NAME
1	B8494	299-E25-140	27	A7317	299-W11-75
2	B8495	299-E25-141	28	A7318	299-W11-76
3	B8496	299-E25-142	29	A7319	299-W11-77
4	B8497	299-E25-143	30	A7320	299-W11-78
5	B8498	299-E25-144	31	A7325	299-W11-83
6	B8499	299-E25-145	32	A7326	299-W11-84
7	A6627	299-E25-223	33	A7327	299-W11-85
8	A6628	299-E25-224	34	A9864	299-W14-67
9	A6629	299-E25-225	35	A9865	299-W14-68
10	A6631	299-E25-227	36	A9866	299-W14-69
11	B2833	299-E25-1002	37	A9867	299-W14-70
12	A6777	299-E27-148	38	A7387	299-W15-87
13	A6781	299-E27-152	39	A7388	299-W15-88
14	A6782	299-E27-153	40	A7389	299-W15-89
15	A6844	299-E28-93	41	A7390	299-W15-90
16	A7054	299-E33-247	42	A7391	299-W15-91
17	A7072	299-E33-271	43	A7392	299-W15-92
18	A7131	299-E35-52	44	A7393	299-W15-93
19	A7221	299-W10-131	45	A7519	299-W15-221
20	A7222	299-W10-132	46	A7520	299-W15-222
21	A7271	299-W10-193	47	A9996	299-W18-34
22	A7272	299-W10-194	48	A7533	299-W18-50
23	A7273	299-W10-195	49	A7766	299-W19-66
24	A7314	299-W11-72	50	A7875	299-W22-68
25	A7315	299-W11-73	51	A7876	299-W22-70
26	A7316	299-W11-74	52	A8364	699-17-26D

Administrative Decommissioning of 52 Wells
Starting with 299-E25-140 B8494 ending with 699-17-26D (A8364)
with no survey coordinates

	WELL ID	WELL NAME	NORTHING	EASTING	WELL_TYPE	DRILL DATE	DRILL DEPTH	DTB	WELL NAME SYNONYMS	DATE LAST ROUTINE MAINTENANCE	DATE LAST MAINTENANCE
1	B8494	299-E25-140			UNCLASSIFIED						
2	B8495	299-E25-141			UNCLASSIFIED						
3	B8496	299-E25-142			UNCLASSIFIED						
4	B8497	299-E25-143			UNCLASSIFIED						
5	B8498	299-E25-144			UNCLASSIFIED						
6	B8499	299-E25-145			UNCLASSIFIED						
7	A6627	299-E25-223			VADOSE WELL						
8	A6628	299-E25-224			VADOSE WELL	16-Aug-85	55			16-Aug-85	16-Aug-85
9	A6629	299-E25-225			UNCLASSIFIED	02-Aug-85	55			02-Aug-85	02-Aug-85
10	A6631	299-E25-227			VADOSE WELL	13-Aug-85	55			13-Aug-85	13-Aug-85
11	B2833	299-E25-1002			UNCLASSIFIED						
12	A6777	299-E27-148			VADOSE WELL	31-Jul-86	60			31-Jul-86	31-Jul-86
13	A6781	299-E27-152			VADOSE WELL	31-Jul-86	40			31-Jul-86	31-Jul-86
14	A6782	299-E27-153			VADOSE WELL	31-Jul-86	40			31-Jul-86	31-Jul-86
15	A6844	299-E28-93			VADOSE WELL	31-Mar-86	41			31-Mar-86	31-Mar-86
16	A7054	299-E33-247			VADOSE WELL						
17	A7072	299-E33-271			VADOSE WELL						
18	A7131	299-E35-52			VADOSE WELL				CO18#2		
19	A7221	299-W10-131			UNCLASSIFIED						
20	A7222	299-W10-132			UNCLASSIFIED						
21	A7271	299-W10-193			VADOSE WELL	31-Jul-77	50	50		31-Jul-77	31-Jul-77
22	A7272	299-W10-194			VADOSE WELL	31-Jul-77	48			31-Jul-77	31-Jul-77
23	A7273	299-W10-195			VADOSE WELL	31-Jul-77	105	100		31-Jul-77	31-Jul-77
24	A7314	299-W11-72			VADOSE WELL	31-Dec-47	150			31-Dec-47	31-Dec-47
25	A7315	299-W11-73			VADOSE WELL						
26	A7316	299-W11-74			VADOSE WELL						
27	A7317	299-W11-75			VADOSE WELL						
28	A7318	299-W11-76			VADOSE WELL						
29	A7319	299-W11-77			VADOSE WELL						

Administrative Decommissioning of 52 Wells
Starting with 299-E25-140 B8494 ending with 699-17-26D (A8364)
with no survey coordinates

	WELL ID	WELL NAME	NORTHING	EASTING	WELL_TYPE	DRILL DATE	DRILL DEPTH	DTB	WELL NAME SYNONYMS	DATE LAST ROUTINE MAINTENANCE	DATE LAST MAINTENANCE
30	A7320	299-W11-78			VADOSE WELL						
31	A7325	299-W11-83			VADOSE WELL						
32	A7326	299-W11-84			VADOSE WELL						
33	A7327	299-W11-85			VADOSE WELL						
34	A9864	299-W14-67			VADOSE WELL						
35	A9865	299-W14-68			VADOSE WELL						
36	A9866	299-W14-69			VADOSE WELL						
37	A9867	299-W14-70			VADOSE WELL						
38	A7387	299-W15-87			VADOSE WELL	31-Dec-48	26	26	241-TX-1 T.H., 241-TX-1T.H.	31-Dec-48	31-Dec-48
39	A7388	299-W15-88			VADOSE WELL	31-Dec-48	26	26	241-TX-2 T.H., 241-TX-2T.H.	31-Dec-48	31-Dec-48
40	A7389	299-W15-89			VADOSE WELL	31-Dec-48	27	27	241-TX-3 T.H., 241-TX-3T.H.	31-Dec-48	31-Dec-48
41	A7390	299-W15-90			VADOSE WELL	31-Dec-48	28	28	241-TX-4 T.H., 241-TX-4T.H.	31-Dec-48	31-Dec-48
42	A7391	299-W15-91			VADOSE WELL	31-Oct-47	150	150	241-TX-13	31-Oct-47	31-Oct-47
43	A7392	299-W15-92			VADOSE WELL	31-Oct-47	150	150	241-TX-14	31-Oct-47	31-Oct-47
44	A7393	299-W15-93			VADOSE WELL	31-Oct-47	150	150	241-TX-15	31-Oct-47	31-Oct-47
45	A7519	299-W15-221			VADOSE WELL				VEX 4		
46	A7520	299-W15-222			VADOSE WELL				VEX 5		
47	A9996	299-W18-34			UNCLASSIFIED						
48	A7533	299-W18-50			UNCLASSIFIED						
49	A7766	299-W19-66			VADOSE WELL	30-Jun-48			11-200W	30-Jun-48	30-Jun-48
50	A7875	299-W22-68			VADOSE WELL						
51	A7876	299-W22-70			VADOSE WELL	31-Aug-77	65	65		31-Aug-77	31-Aug-77
52	A8364	699-17-26D			VADOSE WELL	31-Dec-81		136		31-Dec-81	31-Dec-81

299-E25-140
B8494

WELL ATTRIBUTES REPORT

'ELD ORDER NO				LAST INSPECTION	1/1/1801
/ELL ID	B8494			NORTHING	
WELL NAME	299-E25-140	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
'LLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
QUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
'IBING LENGTH (ft)		TUBING LENGTH (ft)	
BING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

1/19/2005

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8494	299-E25-140	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
B8494	299-E25-140	01/01/1801					

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
B8494	299-E25-140	-- No information available --						

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8494	299-E25-140	CANDIDATE FOR DECOMMISSIONING	05/09/2002	Tank Farm Well.

None of the following records for this well exist in the Hanford Well Information System:

Coordinates, As-built Diagram, Well Completion Report, Drillers Log, Water Well Report, Well Summary Report

Because there are no substantive records confirming this well's existence, it should be Administratively Decommissioned.

Query HWIS again

Available Documents:

D	Document Number	Document Type	Date	Description	Rev
Well ID: B8494, Well Name: 299-E25-140					
B8494	-- No information available --				

Query HWIS again

HWIS Interface - Well Construction Information - Construction Dates

WELL_ID	WELL_NAME	CONST_DATE	CONST_DEPTH	CONST_DEPTH_UNITS
B8494	299-E25-140	-- No information available --		

299-E25-141
B8495

WELL ATTRIBUTES REPORT

'ELD ORDER NO				LAST INSPECTION	1/1/1801
,ELL ID	B8495			NORTHING	
WELL NAME	299-E25-141	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
'LLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
QUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
"UBING LENGTH (ft)		TUBING LENGTH (ft)	
BING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8495	299-E25-141	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
B8495	299-E25-141	01/01/1801					

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8495	299-E25-141	CANDIDATE FOR DECOMMISSIONING	05/09/2002	Tank Farm Well.

None of the following records for this well exist in the Hanford Well Information System:

Coordinates, As-built Diagram, Well Completion Report, Drillers Log, Water Well Report, Well Summary Report

Because there are no substantive records confirming this well's existence, it should be Administratively Decommissioned.

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
B8495	299-E25-141	-- No information available --						

HWIS Interface - Well Construction Information - Construction Dates

WELL_ID	WELL_NAME	CONST_DATE	CONST_DEPTH	CONST_DEPTH_UNITS
B8495	299-E25-141	-- No information available --		

Query HWIS again

Available Documents:

ID	Document Number	Document Type	Date	Description	Rev
Well ID: B8495, Well Name: 299-E25-141					
B8495	-- No information available --				

299-E25-142
B8496

WELL ATTRIBUTES REPORT

ELD ORDER NO				LAST INSPECTION	1/1/1801
ELL ID	B8496			NORTHING	
WELL NAME	299-E25-142	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
LLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
QUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
IBING LENGTH (ft)		TUBING LENGTH (ft)	
3ING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8496	299-E25-142	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
B8496	299-E25-142	01/01/1801					

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8496	299-E25-142	CANDIDATE FOR DECOMMISSIONING	05/09/2002	Tank Farm Well.

None of the following records for this well exist in the Hanford Well Information System:

Coordinates, As-built Diagram, Well Completion Report, Drillers Log, Water Well Report, Well Summary Report

Because there are no substantive records confirming this well's existence, it should be Administratively Decommissioned.

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
B8496	299-E25-142	-- No information available --						

Query HWIS again

Available Documents:

D	Document Number	Document Type	Date	Description	Rev
Well ID: B8496, Well Name: 299-E25-142					
B8496	-- No information available --				

Query HWIS again

HWIS Interface - Well Construction Information - Construction Dates

WELL_ID	WELL_NAME	CONST_DATE	CONST_DEPTH	CONST_DEPTH_UNITS
B8496	299-E25-142	-- No information available --		

299-E25-143
B8497

WELL ATTRIBUTES REPORT

'ELD ORDER NO				LAST INSPECTION	1/1/1801
/ELL ID	B8497			NORTHING	
WELL NAME	299-E25-143	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
'LLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
¿UIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
'UBING LENGTH (ft)		TUBING LENGTH (ft)	
BING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8497	299-E25-143	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
B8497	299-E25-143	01/01/1801					

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8497	299-E25-143	CANDIDATE FOR DECOMMISSIONING	05/09/2002	Tank Farm Well.

None of the following records for this well exist in the Hanford Well Information System:

Coordinates, As-built Diagram, Well Completion Report, Drillers Log, Water Well Report, Well Summary Report

Because there are no substantive records confirming this well's existence, it should be Administratively Decommissioned.

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
B8497	299-E25-143	-- No information available --						

Query HWIS again

Available Documents:

.D	Document Number	Document Type	Date	Description	Rev
Well ID: B8497, Well Name: 299-E25-143					
B8497	-- No information available --				

Query HWIS again

HWIS Interface - Well Construction Information - Construction Dates

WELL_ID	WELL_NAME	CONST_DATE	CONST_DEPTH	CONST_DEPTH_UNITS
B8497	299-E25-143	-- No information available --		

299-E25-144
B8498

WELL ATTRIBUTES REPORT

TELD ORDER NO				LAST INSPECTION	1/1/1801
/ELL ID	B8498			NORTHING	
WELL NAME	299-E25-144	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
OLLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
QUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
TUBING LENGTH (ft)		TUBING LENGTH (ft)	
BING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8498	299-E25-144	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
B8498	299-E25-144	01/01/1801					

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8498	299-E25-144	CANDIDATE FOR DECOMMISSIONING	05/09/2002	Tank Farm Well.

None of the following records for this well exist in the Hanford Well Information System:

Coordinates, As-built Diagram, Well Completion Report, Drillers Log, Water Well Report, Well Summary Report

Because there are no substantive records confirming this well's existence, it should be Administratively Decommissioned.

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
B8498	299-E25-144	-- No information available --						

Query HWIS again

Available Documents:

D	Document Number	Document Type	Date	Description	Rev
Well ID: B8498, Well Name: 299-E25-144					
B8498	-- No information available --				

299-E25-145
B8499

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B8499	299-E25-145	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
B8499	299-E25-145	01/01/1801					

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
B8499	299-E25-145	-- No information available --						

Query HWIS again

Available Documents:

.D	Document Number	Document Type	Date	Description	Rev
Well ID: B8499, Well Name: 299-E25-145					
B8499	-- No information available --				

299-E25-223
A6627

WELL ATTRIBUTES REPORT

'ELD ORDER NO				LAST INSPECTION	1/1/1801
ELL ID	A6627			NORTHING	
WELL NAME	299-E25-223	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
'LLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
QUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☑ ND* ☐ REMOVED	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
'UBING LENGTH (ft)		TUBING LENGTH (ft)	
3ING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

WELL NAME / WELL TYPE / PUMP TYPE	COORDINATES L 83 NS/EW	COORDINATES PLANT NS/EW	CASING ELEV / WELL DIAM / DATE_COMPL	DRILL_DEPTH / COMPL_DEPTH / DEPTH_WATER	PERF/SCREEN TYPE	PERF/SCREEN DIAM	PERF/SCREEN TOP	PERF/SCREEN BOT	COMMENTS / PREVIOUS WELL NAMES
				40.0					BACKFILLED
				25.0					BACKFILLED
				55.0 55.0					CASING PULLED
299-E25-223 VW									
299-E25-224 AB			6.0 8/85	55.0 55.0					CASING PULLED
299-E25-225 AB			6.0 8/85	55.0 55.0					CASING PULLED
299-E25-226 VW									
299-E25-227 AB			8/85	55.0 55.0					CASING PULLED
299-E25-228 AB			6.0 4/86	70.0					CASING PULLED; BACKFILLED
299-E25-229 AB			6.0 5/86	70.0					CASING PULLED; BACKFILLED
299-E25-230 AB			6.0 5/86	70.0					CASING PULLED; BACKFILLED.
299-E25-231 AB			6.0 5/86	70.0					CASING PULLED; BACKFILLED.

Hanford Wells
PNL-8800 UC-903
M. A. Chamness & J. K. Merz
August 1993
Prepared for U. S. Dept of Energy under
Contract DE-AC06-76RLO 1830
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A6627	299-E25-223	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

I Believe that well does not exist because WHC-EP-0150 implies it was not made into a permament well. The well would be located within the Waste Vitrification site East of 200 East Area. Extensive construction activities have occurred at the Vit site.

RCW 2/12/08

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
A6627	299-E25-223	01/01/1801					

Query HWIS again

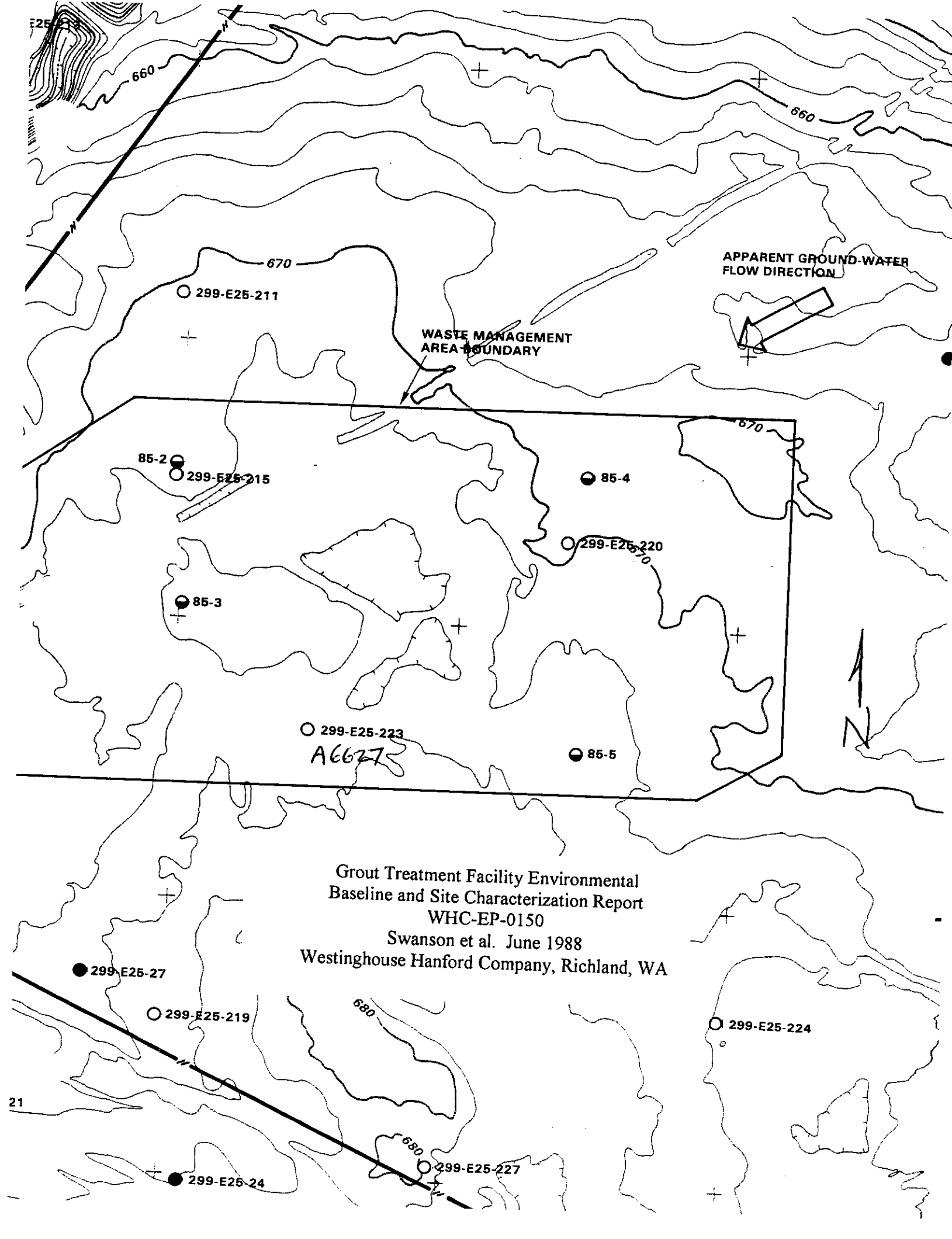
HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
A6627	299-E25-223	-- No information available --						

Query HWIS again

Available Documents:

.D	Document Number	Document Type	Date	Description	Rev
Well ID: A6627, Well Name: 299-E25-223					
A6627	NA	DLG	1985-07-29 00:00:00.0	DRILL LOG (KEH)	NA
A6627	NA	DLG	1985-07-29 00:00:00.0	DRILL LOG (KEH)	NA



Grout Treatment Facility Environmental
Baseline and Site Characterization Report
WHC-EP-0150
Swanson et al. June 1988
Westinghouse Hanford Company, Richland, WA

DRILL LOG	BY EJ Jensen	RIG	WELL NUMBER [redacted]	COMPUTER NUMBER 299-E25-223	PROJECT OR WO ORDER NO.
	DATE 7-29-85		DEPTH 0 TO 9	A6627	SUBCONTRACT N

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	0'-3'	Cable tool	dry	~~Silty sand~~ Brown silty sand, 15% silt, 30% vfs, 35% fs, 10% ms, 5% cs, 5% vcs, moisture sample # 328	0830	core Barrel sample
				No fizz		
	3'-6'	cable tool	dry	Brown silty sand, same as above, 15% silt, 30% vfs, 35% fs, 10% ms, 5% cs, 5% vcs, moisture sample # 299	0836	core Barrel sample
				Slight fizz		
	6'-9'	cable tool	dry	Δ in lithology, coarse sand + gravel, ~~#~~ 5% vfs, 15% fs, 10% ms, 25% cs, 25% vcs, 15% vf, f, m pebbles, 10% ~~coarse and v~~ c, vc pebbles, moisture sample # 55.	0850	core Barrel sample
9'4"				No fizz	0855	6" casing
5'9"					1017	6" casing
15'1"						

REMARKS:

Pg 1 of 6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DRILL	BY EJ Jensen DATE 7-29-85	RIG	WELL NUMBER 299-E25-223 DEPTH 9 TO 21	299-E25-223 A6627	SUBCONTRACT #

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	9'-12'	cable tool	Dry	coarse sand & gravel, same as above, 10% vfs, 10% fs, 10% ms, 30% cs, 20% vcs, 15% vf, f, M pebbles, 5% c, vc pebbles, moisture sample # 49 Moderate fizz.	1040	core barrel sample
	12'-15'	cable tool	Dry	coarse sand & gravel, same as above, 5% vfs, 10% fs, 15% ms, 30% cs, 20% vcs, 17% vf, f, M pebbles, 3% c, vc pebbles, moisture sample # 185 No fizz.	1110	core barrel sample
	15'-18'	cable tool	Dry	silty coarse sand, silt clods or interbeds present, vfs 15%, fs 5%, ms 5%, cs 40%, vcs, 20%, 15% silt ~~[illegible]~~, very few pebbles No fizz	1320	core barrel sample Moisture Sample #142
	18-21	cable tool	Dry	silty coarse to very coarse sand, vfs, fs 10%, ms 5% cs 40%, vcs 30%, 15% silt. Slight fizz in fines, otherwise nothing.	1335	core barrel sample Moisture Sample #287

REMARKS:

Pg 296

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE STANDING WATER

DRILL	BY J Serkowski	RIG	WELL NUMBER E25-3	299-E25-223 A6627	SUBCONTRACT
	DATE 7/29/85		DEPTH 21 TO 30 LDL 7/93		

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	21-24	cable tool	Dry	silty coarse sand w/some gravel; thin beds of yellow-green f-m sand (caliche); vfs-fs 10%, ms 20%, cs 40% vcs 20%, rest is silt and f-m pebbles slight fizz.	14:15	core barrel sample Moisture Sample #248
	24-27	cable tool	Dry	slightly silty m-c sand w/some (5%) pebbles up to vc vfs-fs 30%, ms 30%, cs 30% vcs 5% very slight fizz	14:40	core barrel sample Moisture Sample #111
	27-30'	cable tool	Dry	very fine to fine sand with layer of coarse black sand at 28'; some pebbles upto vc in size; vfs-fs 55%, ms 20%, cs 10%, rest silt and pebbles; black sand layer similar to 21'-24'. No fizz	14:50	core barrel sample Moisture Sample #132

REMARKS:

Pg 3 of 6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ___ STANDING WATER

DRILL	BY EJ Jenson	RIG	WELL NUMBER 299-E 223 LOL 7/93	COMPUTER NUMBER 299-E25-223 A6627	SUBCONTRACT
	DATE 7-30-85		DEPTH 30' TO 39		

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
6'9"					7-29-85	6" casing
9'2"					7-29-85	6" casing
6'9"					0715	6" casing
37'9"						
	30-33'	cable tool	Dry	Medium sand & Gravel, 5% vfs, 15% fs, 25% ms, 25% cs, 20% vcs, 10% pebbles, moisture sample # 28. No fizz	0800	core barrel sample
	33-36'	cable tool	Dry	Δ in lithology medium sand, 5% silt 10% vfs, 20% fs, 35% ms, 20% cs, 10% vcs, moisture sample # 210 a few very thin layers of partially cemented sand (FeO & $CaCO_3$) Moderate fizz	0850	core barrel sample
7'					0900	6" casing
44'9"						
	36-39'	cable tool	Dry	Medium sand, same as above, 5% silt, 15% vfs, 25% fs, 30% ms, 15% cs, 10% vcs, moisture sample # 6, a few thin silt lenses and partially cemented lenses (FeO & $CaCO_3$) Very slight fizz	0915	core barrel sample

REMARKS:

Pg 4 of 6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ___ STANDING WATER

DRILL	BY EJ Jensen	RIG	WELL NUMBER 299- 5-223	COMPUTER NUMBER 299-E25-223	PROJECT OR WORK ORDER
	DATE 7-30-85		DEPTH 39' TO 48' LOL 7/93	A6627	SUBCONTRACT N

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	39-42	cable tool	dry	medium sand, same as above, 5% silt, 10% vfs, 25% fs, 40% ms, 10% cs, 5% vcs, ≥5% pebbles, moisture sample # 87 [illegible]	0940	core barrel sample
	42-45	cable tool	dry	medium sand, same as above, 5% silt, 10% vfs, 25% fs, 40% ms, 10% cs, 5% vcs, ≥5% pebbles, 1' layer of partially cemented sand (FeO & $CaCO_3$) moisture sample #187 Slight fizz	1000	core barrel sample
5'45"					1020	6" casing
50'2"				Δ in Lithology at 46'		
	45-48	cable tool	dry	fine sand and gravel, 5% silt, 20% vfs, 25% fs, 20% ms, 10% cs, 5% vcs 10% pebbles, 5% cobbles, moisture sample # 157 Moderate fizz	1100	core barrel sample

REMARKS:

pg 5 of 6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ___ STANDING WATER

DRILL LOG	BY EJ Jensen DATE 7-30-85	RIG	WELL NUMBER 299-E25-223 DEPTH 48' TO 55' LDL 7/93	COMPUTER NUMBER 299-E25-223 A6627	PROJECT OR WORK ORDER SUBCONTRACT NO.

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	48'-51'	cable tool	dry	A in lithology alternating layers	~~1130~~	core barrel
				of fine sand & gravel with	1130	sample
				layers of coarse sand and gravel		
				layers are ½" to 1' thick,		
				fine sand & gravel is same as		
				above. moisture sample #302		
				coarse sand & gravel, 5% vfs, 15% fs,		
				15% ms, 30 cs, 25% vcs, 10%		
				pebbles, little clay		
6'					1300	6" casing
56.2'	51'-55	cable tool	dry?	Sample described ~2 wks later from jars		
				overall mixture is same as above, with fewer		
				pebbles. 5% vfs, 15% fs, 20% ms, 30% cs,		
				25% vcs, 5% pebbles. Moisture sample #110		
				Moderate fizz		

REMARKS:

A. Lapla

A-6000-021 (1-74)

299-E25-224
A6628

WELL ATTRIBUTES REPORT

'ELD ORDER NO				LAST INSPECTION	1/1/1801
ELL ID	A6628			NORTHING	
WELL NAME	299-E25-224	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
'LLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
¿UIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
TUBING LENGTH (ft)		TUBING LENGTH (ft)	
BING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

WELL NAME / WELL TYPE / PUMP TYPE	COORDINATES L 83 NS/EW	COORDINATES PLANT NS/EW	CASING ELEV / WELL DIAM / DATE COMPL	DRILL DEPTH / COMPL DEPTH / DEPTH WATER	PERF/SCREEN TYPE	DIAM	TOP	BOT	COMMENTS / PREVIOUS WELL NAMES
299-E25-220		40650.00		40.0					BACKFILLED
AB		-44300.00							
			2/84						
299-E25-221		39400.00		25.0					BACKFILLED
			84						
				55.0					CASING PULLED
			0	55.0					
			85						
299-E25-224				55.0					CASING PULLED
AB			6.0	55.0					
			8/85						
299-E25-225				55.0					CASING PULLED
AB			6.0	55.0					
			8/85						
299-E25-226									
VW									
299-E25-227				55.0					CASING PULLED
AB				55.0					
			8/85						
299-E25-228				70.0					CASING PULLED; BACKFILLED
AB			6.0						
			4/86						
299-E25-229				70.0					CASING PULLED; BACKFILLED
AB			6.0						
			5/86						
299-E25-230				70.0					CASING PULLED; BACKFILLED.
AB			6.0						
			5/86						
299-E25-231				70.0					CASING PULLED; BACKFILLED.
AB			6.0						
			5/86						

Hanford Wells
PNL-8800 UC-903
M. A. Chamness & J. K. Merz
August 1993
Prepared for U. S. Dept of Energy under
Contract DE-AC06-76RLO 1830
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A6628	299-E25-224	CANDIDATE FOR DECOMMISSIONING	10/15/2007	FY 2008 admin decomm no survey coordinates

I believe that well does not exist because WHC-EP-0150 implies it was not made into a permanent well. Also its on the waste Vitrification site.

JCW 2/12/08

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
A6628	299-E25-224	08/16/1985		55	ft		

Query HWIS again

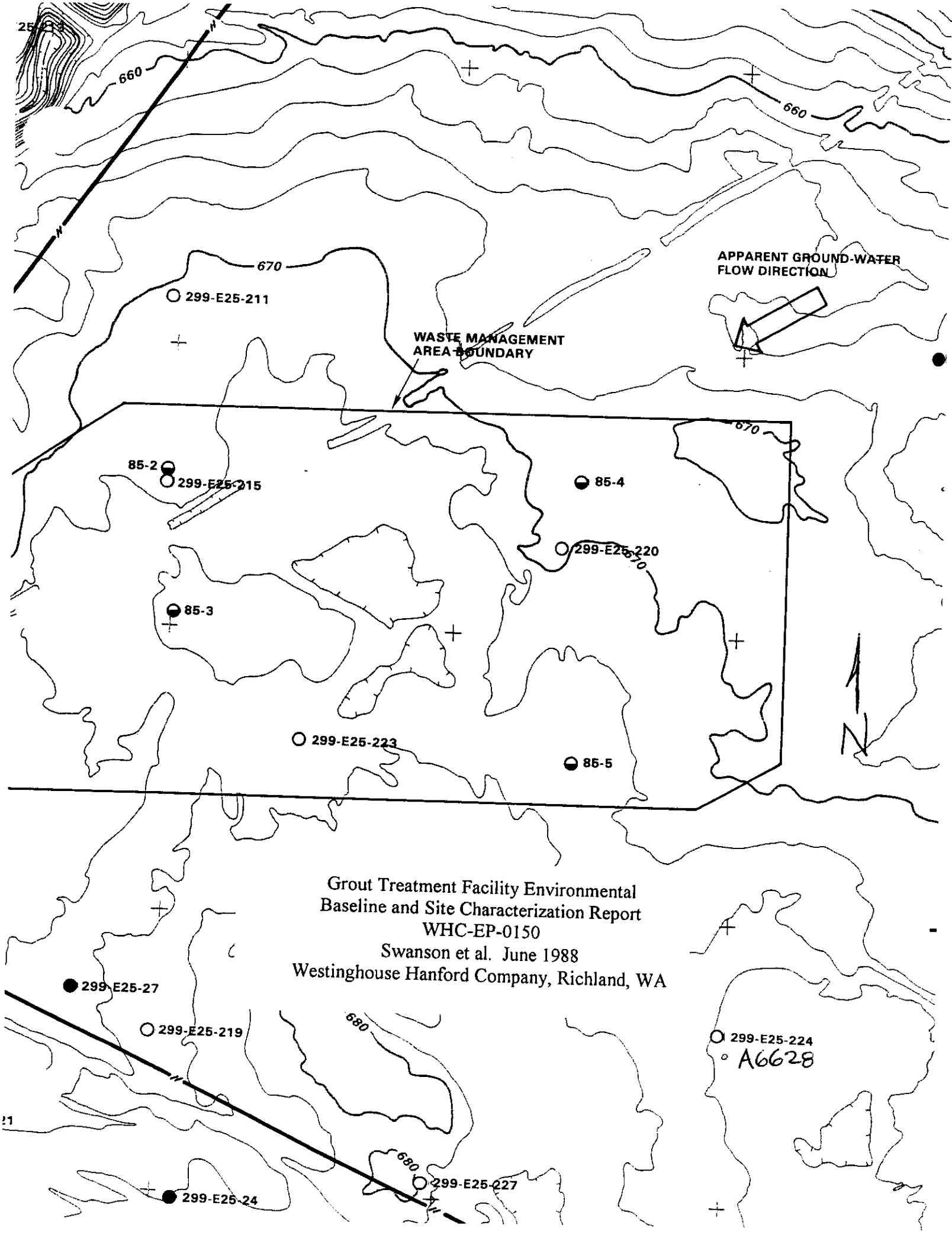
HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
A6628	299-E25-224	-- No information available --						

Query HWIS again

Available Documents:

D	Document Number	Document Type	Date	Description	Rev
Well ID: A6628, Well Name: 299-E25-224					
A6628	NA	DLG	1985-08-14 00:00:00.0	DRILL LOG (KEH)	NA
A6628	NA	DLG	1985-08-14 00:00:00.0	DRILL LOG (KEH)	NA



Grout Treatment Facility Environmental
Baseline and Site Characterization Report
WHC-EP-0150
Swanson et al. June 1988
Westinghouse Hanford Company, Richland, WA

DRILL	BY EJ Jensen	RIG	WELL NUMBER [redacted] ~~25-E24~~	COMPUTER NUMBER 299-E25-225 A6629	PROJECT OR WORK ORDER NO.
	DATE 6-14-85		DEPTH 0' TO 12'		SUBCONTRACT N

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	0-3'	cable tool	dry	Brown silty sand, 15% silt, 25% vfs, 30% vfs, 20% ms, 10% cs, moisture sample # 302 No fizz in 10% HCl.	1300	core barrel sample
	3-6'	cable tool	dry	Brown silty sand, same as above, 50% silt, 40% vfs, 5% fs, 5% ms, moisture sample # 296 [illegible]	1305	core barrel sample
	6-9'	cable tool	dry	Ain lithology coarse sand and gravel, 5% fs, 10% ms, 25% cs, 25% vcs, 25% vf, f, m pebbles, 10% c, vc pebbles, moisture sample # 273 Very slight fizz.	1310	core barrel sample
9'2"					1315	6" casing
5'3"					1340	6" casing
14'5"						
	9-12'	cable tool	dry	coarse sand and gravel, same as above, 5% vfs, 10% fs, 10% ms, 20% cs, 25% vcs, 25% vf, f m, pebbles 5% gvc pebbles, moisture sample # 303 No fizz	1400	core barrel sample

REMARKS:

Pg 1 of 6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DRILL	BY EJ Jenson DATE 8-14-85	RIG	WELL NUMBER 299-E5-224 DEPTH 12' TO 21'	COMPUTER NUMBER 299-E25-228 A6628	PROJECT OR WORK ORDER NO. pcw SUBCONTRACT N

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	12'-15'	cable tool	dry	coarse sand and gravel, same as above, 5% vfs, 10% fs, 10% ms, 20% cs, 25% vcs, 25% vf, f, m pebbles, 5% c, vc pebbles, moisture sample # 187 No fizz	1410	core barrel sample
4' 9"						
19' 2"					1415	~~6" casing core barrel sample~~
	15'-18'	cable tool	dry	A in lithology, very coarse sand, 5% vfs, 10% fs, 15% ms, 30% cs, 30% vcs, 10% vf, f, m pebbles, moisture sample # 278 very slight fizz	1435	core barrel sample
4' 5"						
23' 7"					1440	6" casing
	18'-21'	cable tool	dry	very coarse sand, same as above, silt and fine sand lense at 20', 5% vfs, 10% fs, 15% ms, 30% cs, 30% vcs, 10% vf, f, m pebbles, moisture sample # 39 No fizz	1500	core barrel sample

REMARKS:

Pg 2 of 6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE STANDING WATER

DRILL LOG	BY EJ Jensen DATE 8-14-85	RIG	WELL NUMBER 299-E25-224 DEPTH 21' TO 24'	COMPUTER NUMBER 299-E25-224 A6629	PROJECT OR WORK ORDER NO. new SUBCONTRACT NO.

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	21'-24'	cable tool	dry	A in lithology, medium sand, 5% silt	1510	core Gravel
				5% VFS, 15% FS, 25% MS, 25% CS		Sample
				20% VCS, 5% VFG pebbles, moisture		
				Sample # 218 No fizz		

REMARKS:

Pg 3 of 6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DRILL	BY EJ Jensen	RIG	WELL NUMBER 299- 25-224	COMPUTER NUMBER 299-E25-224 ACW	PROJECT OR WORK ORDER NO.
	DATE 8-15-85		DEPTH 24' TO 36'	A6628	SUBCONTRACT N

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
6'					815	6" casing
29' 7"						
	24-27'	cable tool	dry	medium sand, same as above, 5% silt, 10% vfs, 15% fs, 25% ms, 25% cs, 15% vcs, 5% pebbles moisture sample # 157 No fizz.	910	core barrel sample
	27-30'	cable tool	dry	medium sand, same as above, 10% silt, 15% vfs, 15% fs, 25% ms, 20% cs 15% vcs, moisture sample # 111 Very slight fizz in the [illegible]	0930	core barrel sample.
6'					0950	6" casing ~~core barrel sample~~
35' 7"						
	30-33'	cable tool	dry	medium sand, same as above, 5% silt, 10% vfs, 15% fs, 25% ms, 30% cs, 15% vcs, moisture sample # 287 No fizz	1020	
	33-36'	cable tool	dry	medium sand, same as above, 10% silt, 20% vfs, 20% fs, 35% ms, 10% cs, 5% vcs, moisture sample # 87 Very slight fizz.	1030	core barrel sample

REMARKS:

Pg 4 of 6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ___ STANDING WATER

DRILL	BY EJ Jensen	RIG	WELL NUMBER 299 25-224	COMPUTER NUMBER 299-E25-224 A6628	PROJECT OR WORK ORDER
	DATE 8-15-85		DEPTH 36' TO 48'		SUBCONTRACT

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
6' 8"					1040	6" casing
42' 2"						
	36'-39'	cable tool	dry	slight fizz medium sand, same as above, 10% silt, 20% vfs, 20% fs, 35% ms, 10% cs 5% vcs, moisture sample #11	1110	core barrel sample
	JA Serkowski 8/16/85					
	39-42	"	dry	silty medium sand; some caliche, some m-c pebbles; appears to be same as above: silt 15%, vf-fs 20% ms 60%, cs 5%, [redacted]; a few very thin silt lenses No fizz.	1305	Moisture Sample #229
	42'-45'	"	dry	silty medium sand becoming very silty at about 44'; some pebbles and small cobbles; several layers of nearly siltless clean medium-coarse sand (black); silt 20%, vf-fs 20%, ms 50%, cs 5%, gravel 5%. Light fizz in 10% HCl	1345	Moisture Sample #189
	45-48	"	dry	silty medium to fine sand, very little cs but some pebbles and small cobbles; several 2"-3" thick layers of siltless black ms; silt 15%, vf-fs 25%, ms 55%, cs + gravel 5% No fizz.	14:00	Moisture Sample #299

REMARKS:

Pg 5 of 6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ___ STANDING WATER

DRILL	JA Serkowski DATE 8/16/85	E25-224 DEPTH 48' to 55'	299-E25-224 A6628	SUBCONTRACT N

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	48-51	cable tool D	dry	silty medium sand, very little gravel, layers of nearly siltless ms near 48', a few silt lenses and a layer of vf-fs at 50'; silt 15%, vf-fs 20%, ms 60%, cs 5%. Very slight frgr.	1415	Moisture Sample #261
	51-55	"	dry	slightly silty medium sand, a very few fine pebbles; layers of f-ms at 52' and m-cs at 54'-55'; silt 10%, vf-fs 30%, ms 55%, cs 5%. Slight fr[illegible] [illegible] mottled chunks.	14:30	Moisture Sample # 34

REMARKS:

Pg 6-pb

A-6000-021 (1-74)

D-DRIVE BARREL H-HAND TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ___ STANDING WATER

299-E25-225
A6629

WELL ATTRIBUTES REPORT

FIELD ORDER NO				LAST INSPECTION	1/1/1801
WELL ID	A6629			NORTHING	
WELL NAME	299-E25-225	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
COLLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
EQUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
TUBING LENGTH (ft)		TUBING LENGTH (ft)	
TUBING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

WELL NAME / WELL TYPE / PUMP TYPE	COORDINATES L 83 NS/EW	COORDINATES PLANT NS/EW	CASING ELEV / WELL DIAM / DATE COMPL	DRILL DEPTH / COMPL DEPTH / DEPTH WATER	PERF/SCREEN TYPE	PERF/SCREEN DIAM	PERF/SCREEN TOP	PERF/SCREEN BOT	COMMENTS / PREVIOUS WELL NAMES
299-E25-220		40650.00		40.0					BACKFILLED
AB		-44300.00							
			2/84						
299-E25-221		39400.00		25.0					BACKFILLED
AB		-44500.00							
			1/84						
				55.0					CASING PULLED
				55.0					
				55.0					CASING PULLED
				55.0					
299-E25-225				55.0					CASING PULLED
AB			6.0	55.0					
			8/85						
299-E25-226									
VW									
299-E25-227				55.0					CASING PULLED
AB				55.0					
			8/85						
299-E25-228				70.0					CASING PULLED; BACKFILLED
AB			6.0						
			4/86						
299-E25-229				70.0					CASING PULLED; BACKFILLED
AB			6.0						
			5/86						
299-E25-230				70.0					CASING PULLED; BACKFILLED.
AB			6.0						
			5/86						
299-E25-231				70.0					CASING PULLED; BACKFILLED.
AB			6.0						
			5/86						

Hanford Wells
PNL-8800 UC-903
M. A. Chamness & J. K. Merz
August 1993
Prepared for U. S. Dept of Energy under
Contract DE-AC06-76RLO 1830
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A6629	299-E25-225	CANDIDATE FOR DECOMMISSIONING	10/15/2007	FY 2008 admin decomm no survey coordinates

I believe that well does not exist because WHC-EP-0150 implies it was not made into a permanent well. Also its on the waste vitrification site. JCW 2/12/08

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
A6629	299-E25-225	08/02/1985		55	ft		

Query HWIS again

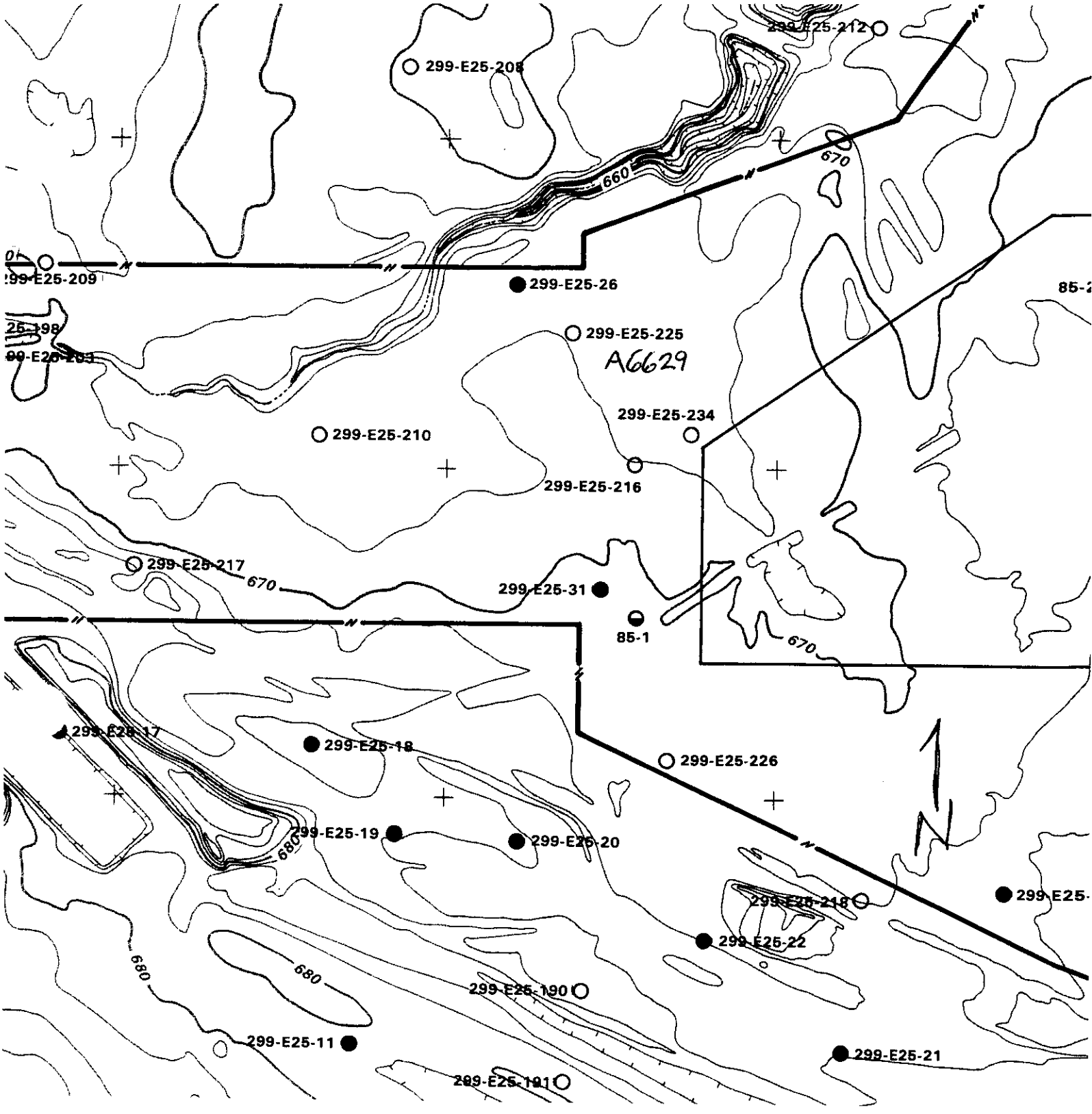
HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
A6629	299-E25-225	-- No information available --						

Query HWIS again

Available Documents:

D	Document Number	Document Type	Date	Description	Rev
Well ID: A6629, Well Name: 299-E25-225					
A6629	NA	DLG	1985-08-01 00:00:00.0	DRILL LOG (KEH)	NA
A6629	NA	DLG	1985-08-01 00:00:00.0	DRILL LOG (KEH)	NA



Grout Treatment Facility Environmental
Baseline and Site Characterization Report
WHC-EP-0150
Swanson et al. June 1988
Westinghouse Hanford Company, Richland, WA

DRILL	BY J Serkowski	RIG	WELL NUMBER [redacted] 25	299-E25-225 A6629	SUBCONTRACT
	DATE 8/1/85		DEPTH 0' TO 12'		

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	0'-3'	cable tool	moist	very fine to fine sand; 10% silt, 40% vfs, 45% fs, 5% m,cs. Slight fizz in HCl (10%)	08:45	Moisture Sample #76
	3'-6'	cable tool	moist	same as above but w/ clods (m-c pebble sized) that stick together. Fizzes in HCl	09:00	Moisture Sample #262
	6'-9'	cable tool	slightly moist	slightly silty vf to f sand, more black grains than above; 15% silt, 40% vfs, 45% fs. Fizzes in HCl	09:30	Moisture Sample #86
	9'-10'	cable tool	slightly moist	vf to f sand w/ numerous silt interbeds; sand same as 6'-9'. Silt and sand fizz in HCl	09:45	Moisture Sample #296 2 core barrel samples
	10'-12'	cable tool	slightly moist	fine gravels and c sand in w/ vf to f sand and silt interbeds at 10'-11'. Sand decreases to sandy fine gravel at 11'-12'. 10'-11': 20% silt, 70% vf-fs, 10% f pebbles; 11'-12': 5% silt, 25% vf-fs, 70% f pebble w/ occasional m-c pebble. 10'-11' fizzes in HCl, 11-12 does not.	09:45	Moisture Sample #75

REMARKS:

Pg 1 of 5

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DRILL LOG	BY J Serkowski	RIG	WELL NUMBER E25 5	COMPUTER NUMBER 299-E25-225 A6629	PROJECT OR WORK ORDER NO.
	DATE 8/1/85		DEPTH 12 TO 24'		SUBCONTRACT N

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	12-15	cable tool	slightly moist	slightly silty c to vc gray sand w/ f to c pebbles; silt 10%, vf-fs 20%, ms 5%, cs 40%, vcs 20%, pebbles 5%. No fizz in HCl	10:15	Moisture Sample #239 6" casing installed
	15-18	cable tool	dry	upper 1' silty c to vc sand w/ caliche horizons; silt 15%, vf-fs 15%, ms 10%, cs 40%, vcs 20% and occasional f-m pebbles; slight fizz in HCl; lower 2' less silt and fine sand but more pebbles (up to coarse in size): silt 10%, vf-fs 10%, ms 20%, cs 40%, cs 20%	10:45	Moisture Sample #53
	Mickie Chamness 18'-21'	cable tool	slightly moist	m to vc sand, some gravel around 18' to 18.5'. From 18.5' to 20.5' f to vc sand, no gravel, brown. Some silt lenses that are moister and have some caliche, also some c to vc sand lenses, yellow brown w/ caliche. 20'5" to 21' is black c to vc sand. Gravels are large	1:45	Moisture sample #205
	21'-24'	"	slightly moist	from 21' to 22.5' m sand, no fizz, brown. 22.5' to 24' black m to vc sand, slightly gravelly, w/ lenses of silty fine sand + c to vc sand, latter fizzes very slightly in HCl. Gravels are large	2:05	Moisture sample #218

REMARKS:

DRILL	BY M.A. Chamness	RIG	WELL NUMBER E25	COMPUTER NUMBER 299-E25-225 A6629	PROJECT OR WORK ORDER
	DATE 8/1/85		DEPTH 24' TO 36'		SUBCONTRACT I

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	24'-27'	cable tool	damp	M. to vc sand w/ several lenses of silty vf sand to sandy silt, that are at least 1" thick. Around 25' there ~ ½' black c to vc sand, slightly gravelly. Slight fizz in HCl. Gravels are large.	2:45	Moisture sample #274 from 25.5', #13 from 27'
	27'-30'	"	damp	M. to vc. sand, fizzes slightly in HCl, ~3' wet lenses of silty vf sand at ~29', below that black vc sand, dry, to 30'.	3:00	Moisture sample #52 from 29'
J Serkowski			8/2/85			
	30'-33'	"	damp	silty f to c sand with numerous layers of cleaner black c sand; toward bottom there is a layer of vf-fs with a higher moisture content (sample labeled 30'-33' A); overall silt 15%, vf-fs 15%, ms 30%, cs 40%; some caliche, otherwise no fizz in HCl	09:15	Moisture Sample #10
	33'-36'	"	very damp	m to c sand at top to clean m sand at bottom; layers of silty vf-f sand throughout with 2" thick layer at 33½'; in general: silt 20%, vf-fs 20%, ms 50%, cs 10%, also a few pebbles up to m size; no fizz in HCl	09:30	Moisture Sample #243

REMARKS:

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DRILL	BY J Serkowski	RIG	WELL NUMBER E25 .5	COMPUTER NUMBER 299-E25-225 A6629	PROJECT OR WORK ORDER NO.
	DATE 8/2/85		DEPTH 36' TO 48'		SUBCONTRACT

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	36'-39'	cable tool	damp	medium sand w/caliche and silt layers (less silt than @ 33'-36'): silt 5%, vf-fs 10%, ms 80%, cs 5% a few f-m pebbles; no fizz in HCl (except caliche)	09:45	Moisture Sample #280 @ 37'
	39'-42'	"	damp	mostly f-m sand w/some c sand and a few pebbles up to c in size; silty, vfs layers present as well as trace amounts of caliche; silt 15%, vf-fs 20%, ms 40%, cs 15%, pebbles 5%; no fizz in HCl	10:30	Moisture Sample #54 @ 41'
	42'-45'	"	damp	silty f to m sand w/layers of siltly vf-m grained sand containing yellow, green + rust colored particles (no fizz in HCl) silt 15%, vf-fs 30%, ms 50%, cs 5%, some pebbles up to m in size	12:15	Moisture Sample #19 @ 44½'
	45'-48'	"	damp	slightly silty f to m sand w/silt beds (thin) similar to 42'-45'.	12:30	Moisture Sample #81

REMARKS:

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DRILL	BY J Serkowski	RIG	WELL NUMBER E25 ~25	299-E25-225 A6629	SUBCONTRACT
	DATE 8/2/85		DEPTH 48' TO ~~54~~ 55'		

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	48-51	cable tool	damp	fine to medium sand w/a few thin silt layers	~~1:35~~ 1:00	~~Sample~~ Sample #325 Moisture
				silt 10%, vfs 15%, fs 25%, ms 45%, cs 5%, no pebbles		
				no fizz in HCl		
	51'-55'	"	damp	fine to medium sand; silt 5%, vfs 10%, fs 20%, ms 60%,	1:15	Moisture Sample #254
				cs 5%, just a few silt lenses, no pebbles, no fizz in HCl		

REMARKS:

Pg 5 of 5

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

299-E25-227
A6631

WELL ATTRIBUTES REPORT

FIELD ORDER NO				LAST INSPECTION	1/1/1801
WELL ID	A6631			NORTHING	
WELL NAME	299-E25-227	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
COLLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
EQUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
TUBING LENGTH (ft)		TUBING LENGTH (ft)	
TUBING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

WELL NAME / WELL TYPE / PUMP TYPE	COORDINATES L 83 NS/EW	COORDINATES PLANT NS/EW	CASING ELEV / WELL DIAM / DATE_COMPL	DRILL DEPTH / COMPL DEPTH / DEPTH_WATER	PERF/SCREEN TYPE	PERF/SCREEN DIAM	PERF/SCREEN TOP	PERF/SCREEN BOT	COMMENTS / PREVIOUS WELL NAMES
299-E25-220		40650.00		40.0					BACKFILLED
AB		-44300.00							
			2/84						
299-E25-221		39400.00		25.0					BACKFILLED
AB		-44500.00							
			1/84						
299-E25-222				55.0					CASING PULLED
AB			6.0	55.0					
			7/85						
299-E25-223									
VW									
				55.0					CASING PULLED
			0	55.0					
			85						
				55.0					CASING PULLED
			0	55.0					
			85						
299-E25-227				55.0					CASING PULLED
AB				55.0					
			8/85						
299-E25-228				70.0					CASING PULLED; BACKFILLED
AB			6.0						
			4/86						
299-E25-229				70.0					CASING PULLED; BACKFILLED
AB			6.0						
			5/86						
299-E25-230				70.0					CASING PULLED; BACKFILLED.
AB			6.0						
			5/86						
299-E25-231				70.0					CASING PULLED; BACKFILLED.
AB			6.0						
			5/86						

Hanford Wells
PNL-8800 UC-903
M. A. Chamness & J. K. Merz
August 1993
Prepared for U. S. Dept of Energy under
Contract DE-AC06-76RLO 1830
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A6631	299-E25-227	CANDIDATE FOR DECOMMISSIONING	10/15/2007	FY 2008 admin decomm no survey coordinates

I believe that well does not exist because WHC-EP-0150 implies it was not made into a permanent well. Also its on the south part of the waste vitrication site.
JCW 2/12/08

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
A6631	299-E25-227	08/13/1985		55	ft		

Query HWIS again

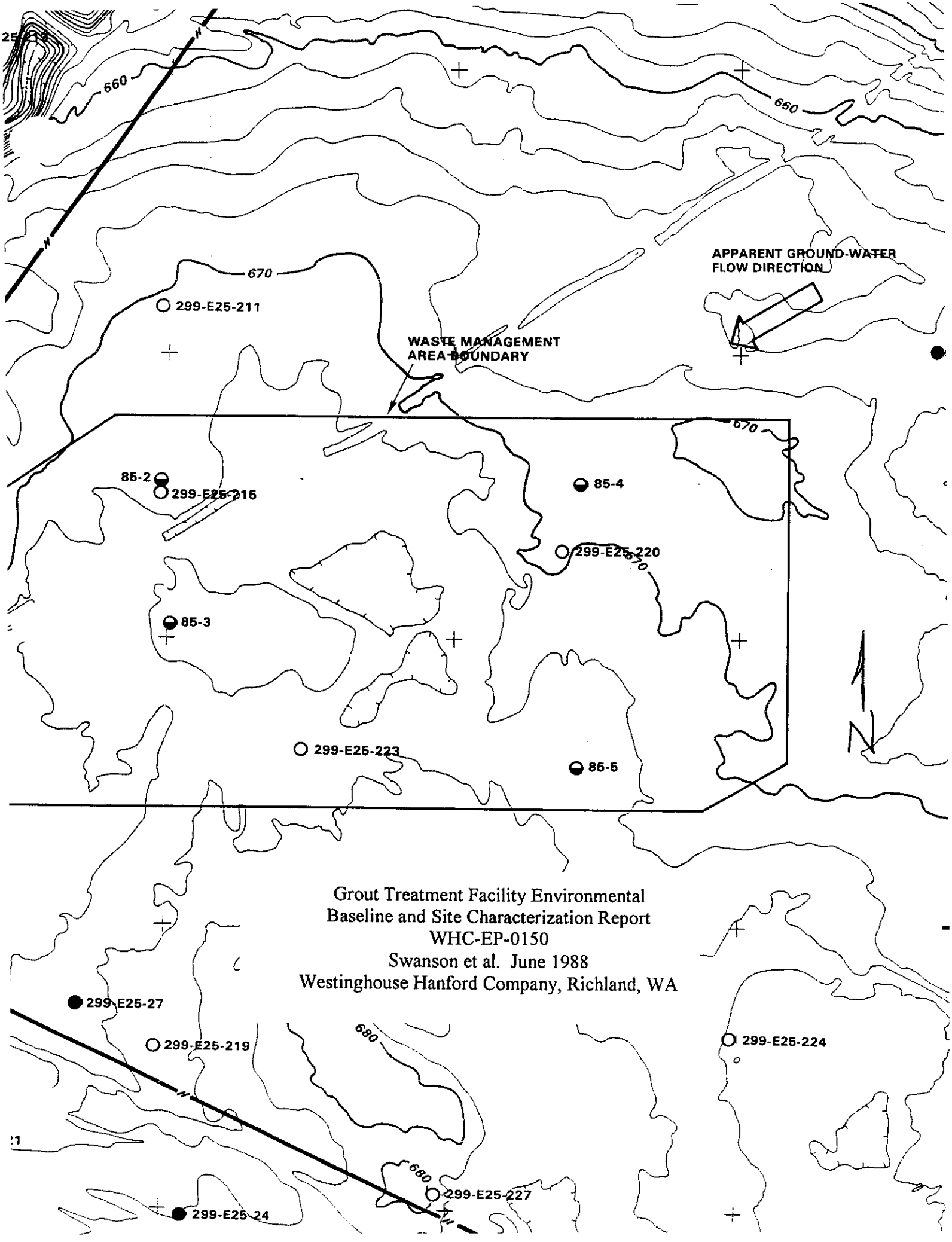
HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
A6631	299-E25-227	-- No information available --						

Query HWIS again

Available Documents:

,D	Document Number	Document Type	Date	Description	Rev
Well ID: A6631, Well Name: 299-E25-227					
A6631	NA	DLG	1985-08-09 00:00:00.0	DRILL LOG (KEH)	NA
A6631	NA	DLG	1985-08-09 00:00:00.0	DRILL LOG (KEH)	NA



Grout Treatment Facility Environmental
Baseline and Site Characterization Report
WHC-EP-0150
Swanson et al. June 1988
Westinghouse Hanford Company, Richland, WA

DRILL	BY EJ Jensen	RIG	WELL NUMBER 29[redacted]	COMPUTER NUMBER 299-E25-227	PROJECT OR WORK ORDER NO.
	DATE 8-9-85		DEPTH 0' TO 12'	A6631	SUBCONTRACT NO.

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	0'-3'	cable tool	dry	Brown silty sand, 10% silt, 20% VFS, 35% FS, 30% MS, 5% CS, moisture sample # 226 No fizz in 10% HCl	0935	core barrel sample
	3'-6'	cable tool	dry	Brown silty sand, same as above 10% silt, 20% VFS, 35% FS, 30% MS, 5% CS moisture sample # 23 No fizz in 10% HCl	0940	core barrel sample
	6'-9'	cable tool	dry	Brown silty sand, same as above, 10% silt, 20% VFS, 35% FS, 30% MS, 5% CS, moisture sample # 85	0950	core barrel sample
15'				Thin layer of caliche, otherwise no fizz in 10% HCl	1000	6" casing
	9'-12'	cable tool	dry	Δ in lithology at 9½' very coarse sand and gravel, 5% silt and VFS, 10% FS, 10% MS, 20% CS, 30% VCS, 20% m, f, vf pebbles, 5% c, vc pebbles moisture sample # 191 strong fizz in 10% HCl	1015	core barrel sample

REMARKS:

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A-6000-021 (1-74) D-DRIVE BARREL H-HAND TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE STANDING WATER

DRILL	BY EJ Jensen	RIG	WELL NUMBER 299-25-227	299-E25-227 A6631	SUBCONTRACT
	DATE 8-9-85		DEPTH 12' TO 21'		

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
					1300	6" casing
8' 10"						
23' 10"						
	12-15'	cable tool	dry	very coarse sand and gravel, same as above, 5% vfs, 10% fs, 15% ms, 20% cs, 25% vcs, 20% m, f, vf pebbles, 5% c, vc pebbles, moisture sample # 64 very slight fizz in 10% HCl	1320	core barrel sample
	15-18'	cable tool	dry	very coarse sand and gravel, same as above 5% vfs, 15% fs 15% ms, 20% cs, 25% vcs, 20% m, f, vf pebbles, moisture sample # 295 very slight fizz in 10% HCl	1335	core barrel sample
	18-21'	cable tool	dry	very coarse sand and gravel, same as above 5% vfs, 15% fs, 15% ms, 20% cs, 25% vcs, 15% m, f, vf pebbles, 5% c, vc pebbles, moisture sample # 131 slight fizz in 10% HCl	1340	core barrel sample

REMARKS:

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STANDING WATER

A-6000-021 (1-74)

D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE

DRILL	BY EJ Jensen	RIG	WELL NUMBER 299-E25-227	299-E25-227 A6631	SUBCONTRACT
	DATE 8-9-85		DEPTH 21' TO 30'		

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	21'-24'	cable tool	dry	A in lithology at 23', medium sand, 5% VFS, 15% FS, 40% MS, 30% CS, 10% VCS, moisture sample # 110, No fizz in 10% HCl	1400	core barrel sampled
					1410	6" casing
6' 4"						
30' 2"	24'-27'	cable tool	dry	medium sand, same as above, 10% VFS, 15% FS, 35% MS, 30% CS, 10% MG, 3% pebbles, moisture sample # 292, Very slight fizz in 10% HCl	1430	core barrel sample
	27'-30'	cable tool	dry	A in lithology Brown silty sand, 45% silt, 35% VFS, 20% MS, 4' layer of medium sand same as above at 28', moisture sample # 205, Strong fizz in 10% HCl	1440	core barrel sample

REMARKS:

Pg 3 of 6

STANDING WATER

D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE

A-6000-021 (1-74)

DRILL	BY B5 Jensen	RIG	WELL NUMBER 299-E25-227	COMPUTER NUMBER 299-E25-227 A6631	SUBCONTRACT
	DATE 8-12-85		DEPTH 30' TO 39'		

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
6'4"					1030	6" casing
36'6"						
	30'-33'	cable tool	dry	A in lithology, coarse sand, 10% vfs, 10% fs, 30% ms, 35% cs, 15% vcs, moisture sample # 132. No fizz in 10% HCl	1100	core barrel sample
	33'-36'	cable tool	dry	A in lithology, medium sand, 10% vfs, 15% fs, 35% ms, 25% cs, 15% vcs, moisture sample # 51. Moderate fizz in 10% HCl	1115	core barrel sample
6'					1230	6" casing ~~core barrel sample~~
42'6"						
	36'-39'	cable tool	dry	A in lithology, medium sand and gravel, 10% vfs, 10% fs, 30% ms, ~~35~~ 25% cs, 10% vcs, 5% m, f, vf pebbles, 10% c, vc pebbles, large ~~tool~~ quartz boulder at 38', moisture sample # 142. Very slight fizz in 10% HCl	1310	core barrel sample

REMARKS:

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A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ___ STANDING WATER

DRILL LOG	BY EJ Jensen	RIG	WELL NUMBER 299- 25-227	COMPUTER NUMBER 299-E25-227 A6631	PROJECT OR WORK ORDER NO.
	DATE 8-12-85		DEPTH 39' TO 48'		SUBCONTRACT NO.

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	39'-42'	cable tool	dry	medium sand and gravel, same as above, 5% silt, 10% vfs, 25% fs, 30% vfs, 10% cs, 5% vcs, 15% pebbles, increase in amount of pebbles at 41' 25% pebbles, 75% sand, ½" thick layer of partially cemented sand ($CaCO_3$ and FeO) moisture sample # 173 [illegible] in 10% HCl	1330	core barrel sample
7' 1" / 49' 7"					1340	6" casing
	42'-45'	cable tool	dry	A in lithology, medium sand, 5% silt, 10% vfs, 10% fs, 45% ms 25% cs, 5% vcs, 1" thick silt lense at 44½', moisture sample # 12. Moderate to strong [illegible] with HCl	1430	core barrel sample
	45'-48'	cable tool	dry	medium sand, same as above, 5% silt, 10% vfs, 10% fs, 45% ms, 25% cs, 5% vcs, 1" thick layer of silty vf sand fs at 46', moisture sample # 59. Slight fizz in 10% HCl	1440	core barrel sample

REMARKS:

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ___ STANDING WATER

DRILL	BY EJ Jensen	RIG	WELL NUMBER 299-E25-227	COMPUTER NUMBER 299-E25-227 A6631	SUBCONTRACT N
	DATE 8-12-85		DEPTH 48' TO 55'		

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
	48'-51'	cable tool	dry	Δin lithology at 49', medium sand and gravel, 10% VFS, 20% fs, 35% ms, 10% cs, 5% vcs, 5% m, f, vf pebbles, 15% c, vc pebbles, moisture sample #86. Moderate fizz in 10% HCl	1500	core barrel sample
8/13/85	J Serkowski					
	51'-55'	cable tool	dry	very silty vf-m sand w/ layers of silty m-c sand and occasional f pebbles and a few m pebbles; a few spots w/ iron oxide staining on grains; silt 25%, vf-fs 50%, ms 20%, cs 5%. Very slight fizz in 10% HCl	9:30	Moisture Sample #55

REMARKS:

Pg 6-6

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ___ STANDING WATER

299-E25-1002
B2833

WELL ATTRIBUTES REPORT

FIELD ORDER NO				LAST INSPECTION	1/1/1801
WELL ID	B2833			NORTHING	
WELL NAME	299-E25-1002	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
COLLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
EQUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
TUBING LENGTH (ft)		TUBING LENGTH (ft)	
TUBING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

1/19/2005

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B2833	299-E25-1002	CANDIDATE FOR DECOMMISSIONING	10/15/2007	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
B2833	299-E25-1002	01/01/1801					

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
B2833	299-E25-1002	UNKNOWN	07/22/1997	

None of the following records for this well exist in the Hanford Well Information System:

Coordinates, As-built Diagram, Well Completion Report, Drillers Log, Water Well Report, Well Summary Report

Because there are no substantive records confirming this well's existence, it should be Administratively Decommissioned.

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
B2833	299-E25-1002	-- No information available --						

Query HWIS again

Available Documents:

ID	Document Number	Document Type	Date	Description	Rev
Well ID: B2833, Well Name: 299-E25-1002					
B2833	-- No information available --				

HWIS Interface - Well Construction Information - Construction Dates

WELL_ID	WELL_NAME	CONST_DATE	CONST_DEPTH	CONST_DEPTH_UNITS
B2833	299-E25-1002	-- No information available --		

299-E27-148
A6777

WELL ATTRIBUTES REPORT

FIELD ORDER NO				LAST INSPECTION	1/1/1801
WELL ID	A6777			NORTHING	
WELL NAME	299-E27-148	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
COLLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
EQUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
TUBING LENGTH (ft)		TUBING LENGTH (ft)	
TUBING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

WELL NAME / WELL TYPE / PUMP TYPE	COORDINATES L 83 NS/EW	COORDINATES PLANT NS/EW	CASING ELEV / WELL DIAM / DATE COMPL	DRILL DEPTH / COMPL DEPTH / DEPTH WATER	PERF/SCREEN TYPE	PERF/SCREEN DIAM	PERF/SCREEN TOP	PERF/SCREEN BOT	COMMENTS / PREVIOUS WELL NAMES
299-E27-140 AB		42270.00 -50550.00	6.0 2/84	40.0					CASING PULLED, HOLE BACKFILLED
299-E27-141 AB		44190.00 -49850.00	6.0 1/84	25.0					BACKFILLED
299-E27-142 AB		42195.00 -48265.00	6.0 6/84	40.0					BACKFILLED
299-E27-143 AB		42190.00 -48172.00	6.0 6/84	40.0					BACKFILLED
299-E27-144 AB		42118.00 -48225.00	6.0 6/84	40.0					BACKFILLED
[illegible]		[illegible]		40.0					BACKFILLED
[illegible]		[illegible]		40.0					BACKFILLED
[illegible]		[illegible]		40.0					BACKFILLED
299-E27-148 AB			8.0 7/86	60.0	P	8.0	15.0	60.0	
299-E27-149 AB		44515.00 -49706.00	8.0 7/86	40.0					CASING PULLED.
299-E27-150 AB		44631.00 -49824.00	8.0 7/86	20.0					CASING PULLED.
299-E27-151 AB		44527.00 -49780.00	8.0 7/86	29.0					CASING PULLED.

Hanford Wells
PNL-8800 UC-903
M. A. Chamness & J. K. Merz
August 1993
Prepared for U. S. Dept of Energy under
Contract DE-AC06-76RLO 1830
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A6777	299-E27-148	CANDIDATE FOR DECOMMISSIONING	10/15/2007	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
A6777	299-E27-148	07/31/1986		60	ft		

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
A6777	299-E27-148	-- No information available --						

Query HWIS again

Available Documents:

ID	Document Number	Document Type	Date	Description	Rev
Well ID: A6777, Well Name: 299-E27-148					
A6777	NA	DLG	1986-07-07 00:00:00.0	DRILL LOG (KEH)	NA
A6777	NA	DLG	1986-07-07 00:00:00.0	DRILL LOG (KEH)	NA

DRILL LOG	BY L. Bultena	RIG 22U	WELL NUMBER 29	COMPUTER NUMBER 299-E27-148	PROJECT OR WORK ORDER NO. CT 65
	DATE 7/7/86		DEPTH 27-148 TO	A6777	SUBCONTRACT NO JAT 1247

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				Hauled casing from 200W		
				to 200E. Moved rig to job		
				location. Set up rig.		
				8hrs		
				Item 16 - 2hrs		

REMARKS:

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____STANDING WATER

DRILL LOG	BY L. Bultens	RIG 22 w	WELL NUMBER 299-E27-148	COMPUTER NUMBER 299-E27-148 A6777	PROJECT OR WO CT	NUMBER NO. 5
	DATE 7/8/86		DEPTH 0' TO 15'		SUBCONTRACT NO. JAJ 1249	

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				No RM from 8:00 to 10:30		
				started drilling, shut down		
				for lunch at 11:30. Drilled		
				from 12:30 to 3:00. No RM		
				3:00 to 4:30 (11:30-12:00 NoRM)		
			Hon 22	5½ hrs.		
			21	15'		
			11	One 8" shoe		
			9	15'		

REMARKS:

A-6000-021 (1-74)

D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____STANDING WATER

DRILL LOG	BY L Bullens	RIG 22W	WELL NUMBER 299-E 148	COMPUTER NUMBER 299-E27148	PROJECT OR WORK ORDER NO. CT 5
	DATE 7/9/86		DEPTH 15' TO 21'	A6777	SUBCONTRACT NO. JAJ 1849

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				Couldn't pick up load with drive Barrel. Worked casing down to 21'. (To much water) 11:30 to 12:00 NO RM (Total casing 24')		
				Tore Rig down and moved Set up and drilled 0'-5' NO RM from 3:00 - 4:30		
			Item			
			1.	11'		
			2.	11'		
			3.	2hrs.		

REMARKS:

A-6000-021 (1-78) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DRILL LOG

BY: L. Bulkan
DATE: 7/16/86
RIG: 22U
WELL NUMB: [redacted] & E27-148 5th & 1st hole
DEPTH: 30' 21' 25' TO 40'
COMPUTER NUMBER: 299-E27-148 A6777
PROJECT OR NO.: CT 5
SUBCONTRACT NO.: JAI 1849

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				[redacted]		
				[redacted] set up		
				on 1st hole 299-E27-148 used smaller		
				drucbarel and got moving		
				again Drilled to 25'		
				No RA 11:30 to 12:00 3:30 to 4:30		
			Tim			
			2.	14'		
			9.	14'		
			16.	1hr. Returning to 1st hole and get going.		
			27.	1½ hrs.		
				7hrs.		

REMARKS:

STAUFFER WATER

DRILL LOG

BY	RIG	WELL NUMBER	COMPUTER NUMBER	PROJECT OR WORK ORDER NO.
L. Bulkins	22W	299-E27-148	299-E27-148	CJ 1535
DATE 7/17/86		DEPTH 25' TO 50'	A6777	SUBCONTRACT NO. JAJ 1D49

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				Checked water level at 37'6"		
				(Water Moving) Drilled from		
				25'-50' (Hauled Casing 60')		
				No RM 11:30 to 12:00 & 3:30 to 4:30		
			Item			
			2.	25'		
			9.	25'		
			16.	1hr.		
			22.	1½hrs.		
				Total 8hrs.		

REMARKS:

DRILL .G	BY L. Bollens	RIG 22W	WELL NUMBER ~~TC~~ 299-E27-148	COMPUTER NUMBER 299-E27-148	PROJECT OR WORK ORDER NO. CT ?
	DATE 7/18/86		DEPTH 50' TO 60'	A6777	SUBCONTRACT NO. JAT 1849

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				Drilled from 50' to 60', tore rig down and moved, [redacted]		
			Item	19		
			2.	19'		
			27	1½ hrs		
				8hrs		

REMARKS:

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DR LOG	BY L. Bolton	RIG 22W	WELL NUMBER ~~299-E27-148~~	299-E27-148 A6777	SUBCONTRAC JAT 149
	DATE 7/18/86		DEPTH 50' TO 60'		

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				Drilled from 50' to 60', tore rig down and moved, setup. ~~Drilled 0'-5', No RM 11:30 to 12:00 3:30 to 4:30~~		
			Item	19'		
			9.	19'		
			22	1½ hrs		
				8hrs		

REMARKS:

A-6000-021 (-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE STANDING WATER

DRILL LOG

BY	RIG	WELL NO.	COMPUTER NUMBER	PROJECT OR	ORDER NO.
L. Bulkeny	22W	299-E27-148	299-E27-148	C.	
DATE 7/22/86		DEPTH ' TO	A6777	SUBCONTRACT JDJ 1849	

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				[redacted]		
				[redacted], Moved rig		
				back to hole #299-E27-148 set up: No RM		
				11:30 to 12:00. Went to 200W picked		
				up perforator and pipe, hauled		
				back to 200E started perforating.		
				No RM 3:30 to 4:30		
			Item			
			16.	4hrs		
			22.	1½ hrs.		
				8hrs. total		

REMARKS:

A-6000-021 (1-74) P-DRIVE CASING H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE STANDING WATER

DRILL	BY L. Bolton	RIG 82W	WELL NUMBER E27-148	COMPUTER NUMBER 299-E27-148	PROJECT OR WORK NO. CJ
	DATE 7/23/86		DEPTH TO	A6777	SUBCONTRACT NO. JAJ 1249

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				Perforating well having lots of trouble breaking blades and pins. Casing come out of ground 3' while perforating. Perforated from 60'-50', 40'-39' 25'-15', at 6 cuts per 6". No RM 11:30 to 12:00 & 3:30 to 4:30		
			Item			
			16.	6½ hrs.		
			22.	1½ hrs.		
				8 hrs. Total		

REMARKS:

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DRILL LOG	BY L. Bulkins	RIG 22W	WELL NUMBER W24 or 299-E27-148	COMPUTER NUMBER 299-E27-148 A6777	PROJECT OR WORK NO.
	DATE 7/24/86		DEPTH TO		SUBCONTRACT NO. JAT 1849

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				Drove casing back down to original depth. Tried cleaning bottom of hole out. Tried drilling out with drivebarrel, by bailing, and using hard tool. Sand coming in fast, couldn't gain depth. Left 7' of material in hole. Tore rig down and cleaned up ready to move.		
			Ftn			
			16	5hrs.		
				Total 8hrs.		

REMARKS:

A-6000-021 (1-74)

DRILL LOG	By RCR R.C ROJTSON	Rig ONWEGO	Well No. 299-E27-148	Computer Number 299-E27-148 A6777	Project or Work No.
	Date		Depth 0' To 20'		Subcontract No.

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Time	Drilling Comments
	0-5'	CT		GRAVEL & SAND ~ 25% GRAVEL - BACKFILL - DRY		
	6'	"		MOIST BACKFILL AS ABOVE		
	6'-10'	"		BLACK SAND & GRAVEL ~ 35% GRAVEL MOIST		
	10'-12'	"		AS ABOVE		
	12'-19'	"		GRAVEL & SAND ~ 50% GRAVEL WET		
	20'	"		SAND & SILT PERCHED WATER WATER ENTERED		
				CASING FROM SIDE WALL FOR SEVERL MIN'S.		
				COULD NOT CONTINUE DRILLING.		

REMARKS:

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine ____ Standing Water

A-6000-021 (5-85)

DRILL LOG	By M.A. Chamness	Rig Onuezo	Well No. 299-E27-148	Computer Number 299-E27148 A6777	Project or Work No.
	Date 7/16/86		Depth 21' To 41'		Subcontract No.

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Time	Drilling Comments
	21'	D	wet	coarse sand, 2% fs, 10% ms, 83% cs, 5% vcs	3:00	sed. anal. samples at 21'
				very fine sand lense, ~ 1½-2" thick at 24', water also around there	3:00	sed. anal. sample at 24'
	25'	D	wet	same as 21', coarse sand, 5% fs, 10% ms, 80% cs, 5% vcs water prob. coming in from sand lense at 24'		measured water level at end of day at 23.4'
	7/17/86					measured water level this morning, same as yesterday 23.4, sampl
	30'	D	wet	sandy vfg, 1% fs, 4% ms, 20% cs, 35% vcs, 40% vf-mg, some c gravel occasionally. Has been fairly consistent since 25', ~~alternating~~ ranging from sandy gravel to slightly gravelly sand		sed. anal. sample at 2. sed anal sample at 32'
	35.5'	D	wet	sandy gravel, 2% fs, 8% ms, 25% cs, 30% vcs, 35% vf-mg		sed. anal. sample at 36 sed. anal. sample at 38
	41'	D	wet	slightly gravelly vc sand, 2% fs, 8% ms, 60% cs, 20% vcs, 10% vfg. At ~38' ~4" thick vf-f sand, mostly saturated.		

REMARKS: Water running in at 34-41' (casing to 34')

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine ____ Standing Water

A-6000-021 (5-8

DRILL LOG	By M.A. Chamness	Rig Onuego	Well No. ~~A6777~~ E27-148	Computer Number 299-E27-148 A6777	Project or Wor	No.
	Date 7/17/86		Depth 41.5' To 60'		Subcontract No.	

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Time	Drilling Comments
	41.5'	No sample		~2" thick silt lense, wet		
	45'	D	wet	gravelly sand, 2% vfs, 5% fs, 10% ms, ~~35~~ 23% cs, 40% vcs, 20% vf-cg. mostly vf-mg.		
	50'	D	wet	slightly gravelly sand, 2% fs, 8% ms, 40% cs, ~~35~~ 45% vcs, ~~15~~ 5% vf-mg		
		7/18/86				
	55'	D	wet	Sediments grading down into finer sands in general. 50'-55' contains more medium + some fine sand. Sample however is a coarse to very coarse sand, 2% fs, 13% ms, 40% cs, 45% vcs.		No water standing in hole.
	57'	no sample	wet	Seds are fine to coarse sand, 5% vfs, 20% fs, 40% ms, 30% cs, 5% vcs		Water running into hole at 57'
	60'	D	wet	coarse sand, 10% fs, 25% ms, 60% cs, 5% vcs. Throughout the last 5' it has been alternating between layers with up to 30% fs - 70% ms to 10% ms, 70% cs, 20% vcs and occasionally a little gravel; overall is a little finer than sands above		No water running in sed. anal. sample from 59', in fine-med. sand

REMARKS:

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine ____ Standing Water

A-6000-021 (8-85)

299-E27-152
A6781

WELL ATTRIBUTES REPORT

TELD ORDER NO				LAST INSPECTION	1/1/1801
/ELL ID	A6781			NORTHING	
WELL NAME	299-E27-152	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
?OLLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
QUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
TUBING LENGTH (ft)		TUBING LENGTH (ft)	
BING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

WELL NAME / WELL TYPE / PUMP TYPE	COORDINATES L 83 NS/EW	COORDINATES PLANT NS/EW	CASING ELEV / WELL DIAM / DATE COMPL	DRILL DEPTH / COMPL DEPTH / DEPTH WATER	PERF/SCREEN TYPE	PERF/SCREEN DIAM	PERF/SCREEN TOP	PERF/SCREEN BOT	COMMENTS / PREVIOUS WELL NAMES
299-E27-152				40.0					
VW			8.0						
			7/86						
				40.0					
				20.0					CASING PULLED.
				325.0	P	8.0	277.0	324.0	6" SCREEN 273-322 FT.
GW		-52355.00	[illegible]	322.0	S	6.0	273.0	322.0	
S			11/47	297.0					361-B-1
299-E28-2		43913.00	680.91	323.0	P	8.0	288.0	318.0	
GW		-53105.00	8.0	310.0					
B			1/48	277.0					361-B-2
299-E28-3		43071.00	692.86	327.0	P	8.0	314.0	324.0	
GW		-53093.00	8.0	324.0					
			1/48	296.0					361-B-3
299-E28-4		42773.00	691.55	321.0	P	8.0	295.0	321.0	
GW		-52148.00	8.0	312.0					
B			3/48	286.0					361-B-4
299-E28-5	136856.90	43887.00	672.07	327.0	P	6.0	259.0	294.0	6" LINER INSIDE 8" PIPE
GW	574034.10	-52024.00	6.0	305.4					
S			3/48	294.0					361-B-5
299-E28-6		42445.00	700.11	340.0	P	8.0	310.0	340.0	
GW		-52855.00	8.0	334.0					
B			3/48	295.0					361-B-6
299-E28-7		43437.00	685.91	320.0	P	6.0	270.0	335.0	DEEPENED TO 342'6" LINER 233
GW		-52812.00	6.0	338.0					GROUTED
B				285.0					361-B-9
299-E28-8	137074.30	44603.00	668.28	315.0	P	8.0	250.0	294.0	
GW	573698.10	-53124.00	8.0	314.0					
B			9/57	267.0					
299-E28-9		43044.00	700.77	350.0	P	8.0	290.0	340.0	6 IN. TO 98 GROUTED
GW		-55101.00	8.0	350.0					
B			10/57	307.0					

Hanford Wells
PNL-8800 UC-903
M. A. Chamness & J. K. Merz
August 1993
Prepared for U. S. Dept of Energy under
Contract DE-AC06-76RLO 1830
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A6781	299-E27-152	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
A6781	299-E27-152	07/31/1986		40	ft		

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
A6781	299-E27-152	-- No information available --						

Available Documents:

.D	Document Number	Document Type	Date	Description	Rev
Well ID: A6781, Well Name: 299-E27-152					
A6781	NA	DLG	1986-07-15 00:00:00.0	DRILL LOG (KEH)	NA
A6781	NA	DLG	1986-07-16 00:00:00.0	DRILL LOG (KEH)	NA

DRILL LOG

BY	RIG	WELL NUMBER	COMPUTER NUMBER	PROJECT
L. Dalkens	22 U	~~Well~~ 3 299-E27-152	299-E27-152 A6781	CT6
DATE 7/15/86		DEPTH 0' TO 30'		SUBCONTRACT NO. JRJ 1849

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				The rig down moved and set up		
				on 5th hole drilled to 30'		
				No RM 11:30 to 12:00 & 3:30 to 4:30		
			Item			
			2.	30'		
			2.	30'		
			22.	1½ hrs.		
				8 hrs. Total		

REMARKS:

VC–VERY COARSE C–COARSE F–FINE VF–VERY FINE ___ STANDING WATER

299-E27-152 [redacted]

DRILL LOG

BY	RIG	WELL NUMBER	COMPUTER NUMBER	PROJECT OR WORK ORDER NO.
L. Bu Hena	22W	5th 1st hole	299-E27-152	CTL 5
DATE 7/16/86		DEPTH 30' 21' 25' TO 40'	A6781	SUBCONTRACT NO. JAT 1849

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				Drilled 30' to 40' tore rig		
				down more rig ~~[illegible]~~		
				~~1st hole [illegible] small~~		
				~~pinchbarrel and [illegible] moving~~		
				~~again drilled to 25'~~		
				~~No AA 11:30 to 12:00 3:30 [illegible]~~		
			Item			
			2	14'		
			9,	14'		
			16,	1hr. Returning to 1st hole and get going.		
			27,	1½ hrs.		
				7hrs.		

REMARKS:

VC—VERY COARSE C—COARSE F—FINE VF—VERY FINE ___ STANDING WATER

DRILL LOG	By: M.A. Chamness	Rig: Omnego	Well Number: 299-~~E26-81~~ E27-152	Computer Number: 299-E27-152	Project or Work Order No.
	Date: 7/15/86		Depth: 0' To 21'	A6781	Subcontract No.

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Time	Drilling Comments
	5'	D	dry	sandy gravel to gravelly sand, top 3-4' had been disturbed probably, looked like mixture of windblown sand and gravels. Dk. brown, to gray brown, 15% vfs, 10% fs, 10% ms, 25% cs, 10-15% vcs, 25%-30% vf-vcg. Gravel mostly m-c		
	10'	D	dry	sandy gravel, 15% vfs, 10% fs, 5% ms, 10% cs, 15% vcs, 45% vf-cg. Between 6' and 9' percentage of gravel was at least 50% w/ less vcs. brownish-gray		
	15'	D	damp	~~black~~ gravelly sand, dark gray, 10% fs, 30% ms, 25% cs, 15% vcs, 20% vf-cg.		
	19'	D	damp to wet	slightly silty vf-fs, ~ 1½-2" thick. Above is dark gray to black gravelly sand, which is nearly saturated,		
	20'	D	wet	from ~19.2' to 21', black vcs. 5% vf+fs, ~~20~~ 15% ms, 25% cs, 15% vcs. Has several ~3" thick lenses of f-ms, ~~mostly~~ also black. Becomes more med. grained as you go deeper towards 25'		

REMARKS:

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine ____ Standing Water

A-6000-021 (5-85)

DRILL LOG	By: M.A. Chauncey	Rig: Onuago	Well Number: 299-~~E26-81~~ E27-152	Computer Number: 299-E27-152	Project or Work Order No.
	Date: 7/15/86		Depth: 25' To 31'	A6781	Subcontract No.

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Time	Drilling Comments
	25'	D	wet	med. sand, black, 5% vfs, 5% fs, 70% ms, 20% cs. Alternates		Took sed. anal.
				some with vcs to cs. At ~25'7"-26' silty very fine to fine		sample at ~23'
				sand lense. Sat. above and below. Took sed. anal. sample		Sed. anal. sample
				of this.		at ~25'10"
						Took water sample
				Hit water between 25' and 27', static level appears to		at ~24'2". #EZ22
				be near 24' however. At 27' seds. are basically		for 222S lab
				the same as at 25', alternating med. sand and		
				c-vcs		
	7/16/86					
				No standing water in well this morning.		
	30'	D	wet	Water again at ~29', Sediment becomes gravelly sand	8:50	sed. anal. sample
				to sandy gravel at ~28'. At 30' gravelly sand, 3% fs,		at 28'
				7% ms, 25% cs, 55% vcs, 10% vf-mg.		

REMARKS:

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine ____ Standing Water

A-6000-021 (5-85)

DRILL LOG	By M.A. Chamness	Rig Onuego	Well Number ~~299-E26-31~~ ~~E27-152~~	Computer Number 299-E27-152 A6781	Project or Work Order No.
	Date 7/16/86		Depth 35' To 40'		Subcontract No.

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Time	Drilling Comments
					10:00	Sed. anal. sample at 32'
	35.5'	D	wet	gravelly sand to sandy gravel, 3% vfs, 7% ms, 20% cs, 40% vcs,	10:10	Sed. anal. sample at 34.5
				30% vf-m gravel. Right at 35' is a f-cs lense, ~ 2" thick		
				at the most. At ~34.5', where sed. anal. sample was taken,		
				~ 4" thick lense of slightly silty vf-fs, mostly vfs.		
				Another ~ 2-3" thick lense of gravelly vfs at ~ 38'	10:20	Sed. anal. sample at 38'
	40'	D	wet	Not as wet as it has been. Gravelly sand. 3% fs, 17% ms,		
				30% cs, 35% vcs, 15% vf-fg.		

REMARKS:

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine ____ Standing Water

A-6000-021 (5-85)

Query HWIS again

Available Documents:

Well ID	Document Number	Document Type	Date	Description	Rev
Well ID: A6781, Well Name: 299-E27-152					
A6781		DLG		DRILL LOG (KEH)	
A6781		DLG	1986-07-15 00:00:00	DRILL LOG (KEH)	
A6781		LTR	2000-07-13 00:00:00	VARIANCE ISRM PUMP USAGE	
A6781		DPF	2001-11-06 00:00:00	WAC 173-160 CLARIFICATION FOR PUMP INSTALLATION [REQUIRE A LICENSED DRILLER]	

299-E27-153
A6782

WELL ATTRIBUTES REPORT

ELD ORDER NO				**LAST INSPECTION**	1/1/1801
/ELL ID	**A6782**			**NORTHING**	
WELL NAME	**299-E27-153**	**CONST DATE**		**EASTING**	
HOST WELL ID		**CONST DEPTH**		**ELEVATION**	

LAST INSPECTION INFORMATION		**CURRENT INSPECTION INFORMATION**	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
OLLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
QUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR
LAST PUMP INFORMATION		**CURRENT PUMP INFORMATION**	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☑ ND* ☐ REMOVED	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
TUBING LENGTH (ft)		TUBING LENGTH (ft)	
BING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

WELL NAME / WELL TYPE / PUMP TYPE	COORDINATES L 83 NS/EW	COORDINATES PLANT NS/EW	CASING ELEV / WELL DIAM / DATE COMPL	DRILL DEPTH / COMPL DEPTH / DEPTH WATER	PERF/SCREEN TYPE	PERF/SCREEN DIAM	PERF/SCREEN TOP	PERF/SCREEN BOT	COMMENTS / PREVIOUS WELL NAMES
299-E27-152				40.0					
VW			8.0						
			7/86						
299-E27-153				40.0					
VW			8.0						
			7/86						
				20.0					CASING PULLED.
				325.0	P	8.0	277.0	324.0	6" SCREEN 273-322 FT.
				322.0	S	6.0	273.0	322.0	
				297.0					361-B-1
				323.0	P	8.0	288.0	318.0	
				310.0					
B			1/48	277.0					361-B-2
299-E28-3		43071.00	692.86	327.0	P	8.0	314.0	324.0	
GW		-53093.00	8.0	324.0					
			1/48	296.0					361-B-3
299-E28-4		42773.00	691.55	321.0	P	8.0	295.0	321.0	
GW		-52148.00	8.0	312.0					
B			3/48	286.0					361-B-4
299-E28-5	136856.90	43887.00	672.07	327.0	P	6.0	259.0	294.0	6" LINER INSIDE 8" PIPE
GW	574034.10	-52024.00	6.0	305.4					
S			3/48	294.0					361-B-5
299-E28-6		42445.00	700.11	340.0	P	8.0	310.0	340.0	
GW		-52855.00	8.0	334.0					
B			3/48	295.0					361-B-6
299-E28-7		43437.00	685.91	320.0	P	6.0	270.0	335.0	DEEPENED TO 342'6" LINER 233
GW		-52812.00	6.0	338.0					GROUTED
B				285.0					361-B-9
299-E28-8	137074.30	44603.00	668.28	315.0	P	8.0	250.0	294.0	
GW	573698.10	-53124.00	8.0	314.0					
B			9/57	267.0					
299-E28-9		43044.00	700.77	350.0	P	8.0	290.0	340.0	6 IN. TO 98 GROUTED
GW		-55101.00	8.0	350.0					
B			10/57	307.0					

Hanford Wells
PNL-8800 UC-903
M. A. Chamness & J. K. Merz
August 1993
Prepared for U. S. Dept of Energy under
Contract DE-AC06-76RLO 1830
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A6782	299-E27-153	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
A6782	299-E27-153	07/31/1986		40	ft		

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
A6782	299-E27-153	-- No information available --						

Query HWIS again

Available Documents:

.D	Document Number	Document Type	Date	Description	Rev
Well ID: A6782, Well Name: 299-E27-153					
A6782	NA	DLG	1986-07-21 00:00:00.0	DRILL LOG (KEH)	NA
A6782	NA	DLG	1986-07-21 00:00:00.0	DRILL LOG (KEH)	NA

DRILL LOG	BY L. Bolton	RIG	WELL NUMBER ~~299-E27-153~~ [redacted]	COMPUTER NUMBER	PROJECT OR WO ER NO.
	DATE 7/18/86	22W	DEPTH [redacted]' TO [redacted]'	299-E27-153 A6782	CJ 6,35
					SUBCONTRACT NO. JAT 1849

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				[redacted]		
				[redacted], setup. Drilled		
				0'-9', No RM 11:30 to 12:00		
				3:30 to 4:30		
			Item	19'		
			2	19'		
			27	1½ hrs		
				8hrs		

REMARKS:

DRILL LOG

BY	RIG	WELL NUMBER	COMPUTER NUMBER	PROJECT OR WOR	ER NO.
L. Bolkins		19-E27-153	299-E27-153	C	35
DATE 7/21/86		DEPTH 9' TO 40'	A6782	SUBCONTRACT NO. JAT 1849	

TOTAL CASING	DEPTH	DRILL METHOD	WET/DRY SAMPLE	LITHOLOGIC DESCRIPTION % EACH GRAIN SIZE, COLOR, ROUNDNESS, CALICHE, ETC.	TIME	DRILLING COMMENTS
				Welded on drive shoe		
				Drilled from 9' - 40'		
				NO RM 11:30 to 12:00		
				Waiting for Decision on		
				what to do. 2:30 - 4:30		
			Item			
			2.	31'		
			9.	31'		
			22.	2½ hrs.		
			11.	8" drive shoe		
				8hrs. Total		
				TORK RIG DOWN AND MOVED ON 7-22-86		
				PER LOG FORM 299-E27-148		

REMARKS:

A-6000-021 (1-74) D-DRIVE BARREL H-HARD TOOL L-LARGE M-MEDIUM S-SMALL VC-VERY COARSE C-COARSE F-FINE VF-VERY FINE ____ STANDING WATER

DRILL LOG	By M.A. Chamness	Rig Onwego	Well Number 299-E27-153	Computer Number 299-E27-153 A6782	Project or Work Ord.
	Date 7/18/86		Depth 0' To 20'		Subcontract No.

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Time	Drilling Comments
	6'	D	damp	0-3' (approx) slightly silty vf-fs, 3'-5' silty gravelly vf-ms with caliche and was wet in places, at 6' has switched to slightly silty, sandy gravel, 10% silt, 10% vfs, 5% fs, 5% ms, 10% cs, 10% vcs, 50% vf-cg.		
	7/21/86					
	10'	D	dry	Sand, changed at ~9', 10% vfs, 15% fs, 25% ms, 45% cs, 5% vcs.		
	15'	D	wet	fine to med. sand, wet but not quite saturated, has been getting finer with depth, 10% vfs, 40% fs, 50% ms.		
	20'	D	wet	At ~19.5' a 1/2" thick very fine sand lens, above is saturated or nearly so, above is a vcs. At 20', m-vcs. 15% fs, 30% ms, 35% cs, 20% vcs. Above it has been varying between the finer seds & the coarser ones.		Sed. anal. sample at 19.5'

REMARKS:

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine ____ Standing Water

A-6000-021 (5-85)

DRILL LOG	By: N.A. Chamness	Rig: Onwego	Well Number: 299-E27-153	Computer Number: 299-E27-153 A6782	Project or Work Order:
	Date: 7/21/86		Depth: 25' To 40'		Subcontract No.

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Time	Drilling Comments
	25'	D	wet	sand, 5% silt, 10% vfs, 15% fs, 30% ms, 35% cs, 5% vcs, as an average. Varies from having more f + ms to have more c + vcs.		
	30'	D	wet	sandy gravel, 5% fs, 15% ms, 20% cs, 30% vcs, 30% vf-mg, mostly vfg.		
	35'	D	wet	gravelly sand, 5% fs, 15% ms, 40% cs, 15% vcs, 15% vf-mg.		Sed. anal sample at 37'
	40'	D	wet	saturated, 38'-40' vf-ms, w/ one lens of silty vfs. at ~39' sample is 5% silt, 25% vfs, 40% fs, 30% ms. water running into well.		Sed. anal sample at 39'

REMARKS:

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine ____ Standing Water

A-6000-021 (5-85)

299-E28-93
A6844

WELL ATTRIBUTES REPORT

'ELD ORDER NO				LAST INSPECTION	1/1/1801
/ELL ID	A6844			NORTHING	
WELL NAME	299-E28-93	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
'LLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
.QUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☑ ND* ☐ REMOVED	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
'IBING LENGTH (ft)		TUBING LENGTH (ft)	
3ING CONNECTION	ND*	TUBING CONNECTION	

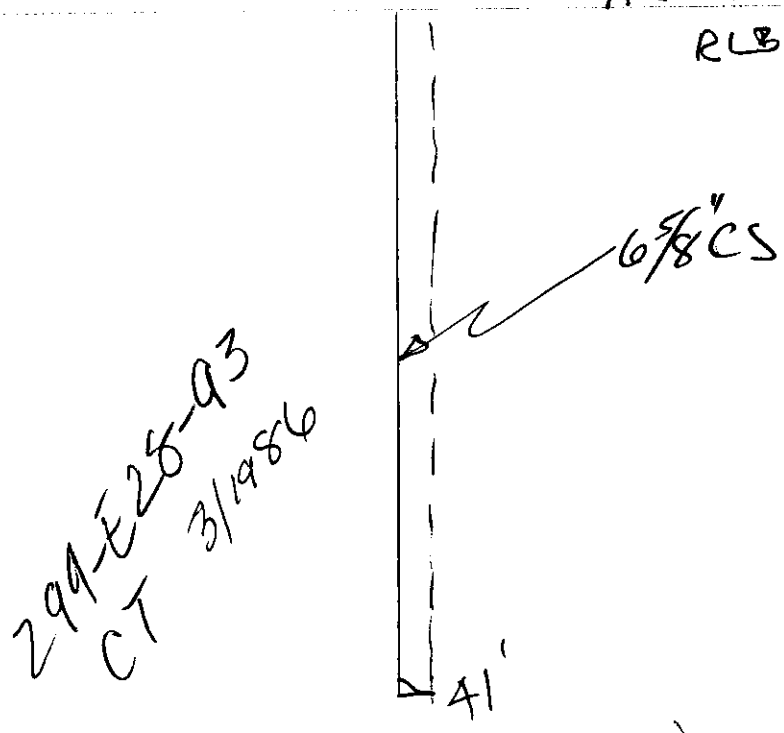
ND* - Not Documented

7/18/2005

WELL NAME / WELL TYPE / PUMP TYPE	COORDINATES L 83 NS/EW	PLANT NS/EW	CASING ELEV / WELL DIAM / DATE COMPL	DRILL DEPTH / COMPL DEPTH / DEPTH WATER	PERF/SCREEN TYPE	DIAM	TOP	BOT	COMMENTS / PREVIOUS WELL NAMES
									BACKFILLED. NO CONTAMINATION.
299-E28-92A									
AB				15.0					
299-E28-93				41.0					
VW			6.0						
			3/86						
				29.5					ABANDONED 1/92
									BH-1
				111.5					ABANDONED 1/92
									BH-3
			3	100.0	P	6.0	.0	20.0	DEEPENED 9/77
				262.0					
			6						DH-14
299-E29-51			41.0						
AB			2/86						
299-E29-52	136311.53			301.0					ABANDONED 1/92
AB	572833.68			300.0					BH-2
299-E29-53	136318.14			100.0					ABANDONED 1/92
AB	572835.62		4.0						
			9/91	100.0					299-E29-PVC
299-E32-1		46488.00	656.17	283.0	P	8.0	241.0	271.0	
GW		-56684.00	8.0	274.0					
B			8/57	255.0					
299-E32-2		45904.00	670.06	289.1	S	4.0	257.8	277.8	SCREEN 258-278 FT.
GW		-56565.00	4.0	277.8	S	8.0	279.2	289.2	
H			8/87	262.3					
299-E32-3		45631.00	676.51	304.0					SCREEN 266-286 FT.
GW		-56721.00	4.0	286.0					
H			9/87	271.8					
299-E32-4		44985.00	685.88	311.0	S	4.0	278.1	298.1	
GW		-56713.00	4.0	298.1	S	8.0	298.0	308.3	
H			9/87	280.3					

Hanford Wells
PNL-8800 UC-903
M. A. Chamness & J. K. Merz
August 1993
Prepared for U. S. Dept of Energy under
Contract DE-AC06-76RLO 1830
Pacific NW Lab by Battelle Memorial Institute

A 6X44
RLB 2/1/05



299-E26-93
CT 3/1986

not to scale

No other data
in public ...
not ... record's

4 - 50# sacks
?

Note well 299-E23-54
was drilled to 70' by
some firm in some week
some firm and they pulled
the casing & sealed
with bentonite in
well 54.

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A6844	299-E28-93	CANDIDATE FOR DECOMMISSIONING	05/09/2002	potential multiple casing FY 2008 admin decomm no survey coordinates

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
A6844	299-E28-93	03/31/1986		41	ft		

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
A6844	299-E28-93	-- No information available --						

Available Documents:

D	Document Number	Document Type	Date	Description	Rev
Well ID: A6844, Well Name: 299-E28-93					
A6844	NA	DLG	1986-03-03 00:00:00.0	DRILL LOG (KEH)	NA
A6844	NA	DLG	1986-03-03 00:00:00.0	DRILL LOG (KEH)	NA

DRILL LOG	By Associated	Rig 7/5tne	Well Number 299-E28-93	Computer Number
	Date 3-3-86		Depth 0 To 21'	

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc	Time
5.0	5-6'	DB	Dry	95% F sand 5% Mgravel	1200
7-6	8-9	DB	Dry	80% F sand 5% C sand 15% Mud	1105
10-11	[illegible]	DB	Dry	80% F sand 10% C sand 10% Mud	[illegible]
14-9	15-16	DB	Dry	80% F sand 15% C [illegible]	1300
19'-10"	20-21	DB	Dry	80% F sand 15% C [illegible]	2000
				(Black [illegible] Gray, Brown)	
				Item # 1). 8 hrs.	
				2). Ø	
				3). 1 hr.	
				4). Ø same as well #1	
				5). 4-50lb sacks.	
				6). 10	
				7). Ø same as well #1	

REMARKS:

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine ____ Stain

299-E28-93
A6844

DRILL LOG	By [illegible]	Rig [illegible]	Well Number [illegible] 628-93	Computer Number
	Date 2-1-93		Depth [illegible] To [illegible]	

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Tim
25-26'	25-26	DP	[illegible]	80% F sand 15% C sand 5% gravel	5:[illegible]
30-6'	30-31	DP	[illegible]	[illegible]	9:[illegible]
35-0'	35-36	DP	Dry	[illegible]	10:
40-0	40-41	DP	[illegible]	[illegible]	
				(Black, Brown Gray)	
				~~From 0 to 8'~~ ~~WELL #~~ ~~299-E23-54~~	
5-0'	5-6'	DP	Dry	80% F sand 15% C sand 5% S+M gravel	3:[illegible]
				(Black, Brown Gray)	
				ITEM # 1) 8 hrs.	CAS
				2) 0	WELL
				3) 1 hr.	HOLE
				4) 0 same as well #1	
				5) 4-50 lb sacks	
				6) 10	
				7) 0 same as well #1	

REMARKS:

D - Dry; R - [illegible]; H - Hard Tool; [illegible]; M - Medium; S - [illegible]; VC - Very Coarse; C - Coarse; F - Fine; VF - Very Fine

299-E28-93
A6844

DRILL LOG	By N. A. Chamness	Rig	Well Number 299-E28-93	Computer Number
	Date 7/20/86		Depth 5' To 25'	

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Ti
	5'	core barrel	damp	35% silt, 40% vfs, 20% fs, 4% ms, 1% cs + vcs. Fizzes very strongly in HCl	
	8'	"	dry	2% vfs, 13% fs, 15% ms, 20% cs, 30% vcs, 20% g. Gravel mostly vf-f, but goes up to vc. No fizz in HCl.	
	10'	"	"	5% fs, 15% ms, 15% cs, 20% vcs, 45% g. Gravel from vf-f to vc. No fizz in HCl.	
	15'	"	slightly damp	10% fs, 40% ms, 30% cs, 20% vcs. No fizz in HCl. Levels of silty vfs-fs fizz very slightly.	
	20'	"	dry	15% fs, 15% ms, 20% cs, 20% vcs, 30% g. Gravel 3/4 vf, 1/4 f. Very slight fizz in HCl.	
	25'	"	"	5% vfs, 10% fs, 15% ms, 20% cs, 25% vcs, 25% g. Gravel mostly vf-f. Very slight fizz in HCl	

REMARKS:

D - Drive Barrel H - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine

299-E28-93
A6844

DRILL LOG	By M.A. Chamness	Rig	Well Number 299-E28-93	Computer Number
	Date 3/20/86		Depth 30' To 40'	

Total Casing	Depth	Drill Method	Wet/Dry Sample	LITHOLOGIC DESCRIPTION % Each Grain Size, Color, Roundness, Caliche, Etc.	Ti
	30'	core barrel	dry	5% vfs, + fs, 5% ms, 15% cs, 65% vcs, 10% g. Gravel is vf. Fizzes slightly in HCl.	
	35'	"	dry	5% vfs, 10% fs, 15% ms, 30% cs, 40% vcs. No fizz in HCl. A couple pieces of slightly silty vfs-ms lenses, fizzes in HCl, partially cemented by carbonate	
	40'	"	"	10% silt, 10% vfs, 15% fs, 15% ms, 17% cs, 25% vcs, 8% g. Gravel is vf. Very slight fize in HCl. A few pieces of silty vfs lenses, fizzes in HCl	

REMARKS:

D - Drive Barrel h - Hard Tool L - Large M - Medium S - Small VC - Very Coarse C - Coarse F - Fine VF - Very Fine

299-E28-93
A6844

299-E33-247
A7054

WELL ATTRIBUTES REPORT

FIELD ORDER NO				LAST INSPECTION	1/1/1801
WELL ID	A7054			NORTHING	
WELL NAME	299-E33-247	CONST DATE		EASTING	
HOST WELL ID		CONST DEPTH		ELEVATION	

LAST INSPECTION INFORMATION		CURRENT INSPECTION INFORMATION	
WELL PAD	☐ YES ☐ NO ☑ ND*	WELL PAD	☐ YES ☐ NO
BRASS SURVEY MARKER	☐ YES ☐ NO ☑ ND*	BRASS SURVEY MARKER	☐ YES ☐ NO
MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES ☐ NO
MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO ☑ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES ☐ NO
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL ID	☐ YES ☐ NO
WELL LABELED WITH WELL NAME	☐ YES ☐ NO ☑ ND*	WELL LABELED WITH WELL NAME	☐ YES ☐ NO
PROTECTIVE POSTS	☐ YES ☐ NO ☑ ND*	PROTECTIVE POSTS	☐ YES ☐ NO
REMOVABLE POST IN PLACE	☐ YES ☐ NO ☑ ND*	REMOVABLE POST IN PLACE	☐ YES ☐ NO
WELL LOCK	☐ YES ☐ NO ☑ ND*	WELL LOCK	☐ YES ☐ NO
WELL DAMAGED	☐ YES ☐ NO ☑ ND*	WELL DAMAGED	☐ YES ☐ NO
WELL IS DRY	☐ YES ☐ NO ☑ ND*	WELL IS DRY	☐ YES ☐ NO
PARTED CASING	☐ YES ☐ NO ☑ ND*	PARTED CASING	☐ YES ☐ NO
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND*	BENTONITE IN WELL	☐ YES ☐ NO
WELL SANDED IN	☐ YES ☐ NO ☑ ND*	WELL SANDED IN	☐ YES ☐ NO
COLLAPSED CASING	☐ YES ☐ NO ☑ ND*	COLLAPSED CASING	☐ YES ☐ NO
EQUIPMENT IN WELL	☐ YES ☐ NO ☑ ND*	EQUIPMENT IN WELL	☐ YES ☐ NO
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND*	DEBRIS IN WELL	☐ YES ☐ NO
SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR ☑ ND*	SURFACE EROSION	☐ MAJOR ☐ NONE ☐ MINOR

LAST PUMP INFORMATION		CURRENT PUMP INFORMATION	
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED ☑ ND*	PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☐ REMOVED
PUMP TESTED	☐ YES ☐ NO ☑ ND*	PUMP TESTED	☐ YES ☐ NO
NEW PUMP	☐ YES ☐ NO ☑ ND*	NEW PUMP	☐ YES ☐ NO
ACTIVITY PEFORMED BY	ND*	ACTIVITY PEFORMED BY	
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED	
PUMP TYPE	ND*	PUMP TYPE	
PUMP MAKE	ND*	PUMP MAKE	
PUMP MODEL	ND*	PUMP MODEL	
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)	
TUBING SIZE (in)		TUBING SIZE (in)	
TUBING MATERIAL	ND*	TUBING MATERIAL	
TUBING LENGTH (ft)		TUBING LENGTH (ft)	
TUBING CONNECTION	ND*	TUBING CONNECTION	

ND* - Not Documented

7/18/2005

WELL NAME / WELL TYPE / PUMP TYPE	COORDINATES L 83 NS/EW	PLANT NS/EW	CASING ELEV / WELL DIAM / DATE_COMPL	DRILL DEPTH / COMPL_DEPTH / DEPTH_WATER	PERF/SCREEN TYPE	DIAM	TOP	BOT	COMMENTS / PREVIOUS WELL NAMES
299-E33-242		46055.00	648.83	100.0					
VW		-53265.00	6.0						
			12/73						
299-E33-243		46130.00	647.65	100.0					
VW		-53289.00	6.0						
			12/73						
[illegible]			8.76	100.0					
			6.0						
			2/73						
			0.00	100.0					
			6.0						
			5/74						
			0.00	100.0					
			6.0						
			5/74						
299-E33-247									
VW									
299-E33-248		45865.00	650.00	100.0					
VW		-53379.00	6.0						
			5/74						
299-E33-249		45940.00	650.00	100.0					
VW		-53365.00	6.0						
			5/74						
299-E33-250		46140.00	648.00	100.0					
VW		-53375.00	6.0						
			5/74						
299-E33-251		45860.00	650.00	100.0					
VW		-53481.00	6.0						
			5/74						
299-E33-252		45932.00	650.00	100.0					
VW		-53497.00	6.0						
			5/74						
299-E33-253		46137.00	647.00	100.0					
VW		-53477.00	6.0						
			5/74						

Hanford Wells
PNL-8800 UC-903
M. A. Chamness & J. K. Merz
August 1993
Prepared for U. S. Dept of Energy under
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Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Current Status

_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A7054	299-E33-247	CANDIDATE FOR DECOMMISSIONING	05/09/2002	FY 2008 admin decomm no survey coordinates

Query HWIS again

HWIS Interface - Well History Information - Drilling

_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS	SOURCE
A7054	299-E33-247	01/01/1801					

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A7054	299-E33-247	CANDIDATE FOR DECOMMISSIONING	05/09/2002	

None of the following records for this well exist in the Hanford Well Information System:

Coordinates, As-built Diagram, Well Completion Report, Drillers Log, Water Well Report, Well Summary Report

Because there are no substantive records confirming this well's existence, it should be Administratively Decommissioned.

Query HWIS again

HWIS Interface - Survey Information - Horizontal

WELL_ID	WELL_NAME	SURVEY_CONTRACTOR	DATUM_TYPE	SURVEY_DATE	MEASUREMENT_METHOD	NORTHING	EASTING	SURVEY_UNITS
A7054	299-E33-247	-- No information available --						

Query HWIS again

Available Documents:

D	Document Number	Document Type	Date	Description	Rev
Well ID: A7054, Well Name: 299-E33-247					
A7054	NA	WMR	2005-06-13 00:00:00.0	CHANGE STATUS OF TANK FARM WELLS TO IN USE	NA

A7054 not found in list of wells

Query HWIS again

HWIS Interface - Well Construction Information - Construction Dates

WELL_ID	WELL_NAME	CONST_DATE	CONST_DEPTH	CONST_DEPTH_UNITS
A7054	299-E33-247	-- No information available --		