

WELL CONSTRUCTION SUMMARY

LOCATION or COORDS: 20S, 14W
6 dd

ELEVATION: GROUND LEVEL 4507'
TOP OF CASING ~4509'

DRILLING SUMMARY:

TOTAL DEPTH 620'
BOREHOLE DIAMETER 9 7/8"

DRILLER Scott Stevenson,
Russell Mangelson, Andrew
McPherson

RIG CD 1020
BIT(S) 9 7/8" tricone Milltooth

DRILLING FLUID bentonite

SURFACE CASING none used

CONSTRUCTION TIME LOG:

TASK	START		FINISH	
	DATE	TIME	DATE	TIME
DRILLING:				
	7-21-80	02:10	16:19	7-21-80
GEOPHYS. LOGGING:	7-21-80	17:45	23:30	7-21-80
CASING:				
	<u>not</u>	<u>started</u>	<u>in</u>	
			<u>logs</u>	
FILTER PLACEMENT:				
CEMENTING:				
DEVELOPMENT:				
OTHER:	<u>not</u>	<u>started</u>	<u>in</u>	
		<u>logs</u>	<u>S</u>	

WELL DESIGN:

BASIS: GEOLOGIC LOG 107 GEOPHYSICAL LOG 907B

CASING STRING(S): C=CASING S=SCREEN

<u>42'</u>	<u>500'</u>	<u>C₁</u>	-	-
<u>600'</u>	<u>620'</u>	<u>C₁</u>	-	-
<u>500'</u>	<u>600'</u>	<u>S₁</u>	-	-
<u>600'</u>	<u>620'</u>	<u>C₁</u>	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

CASING: C1 12" OD steel pipe

C2 _____

C3 _____

C4 _____

SCREEN: S1 2 1/2" OD slotted steel pipe

S2 _____

S3 _____

S4 _____

CENTRALIZERS 100, 200, 300, 400
500

FILTER MATERIAL 200 gravel (20-40)
gravel (420-620)

CEMENT 1" (420-620)

OTHER _____

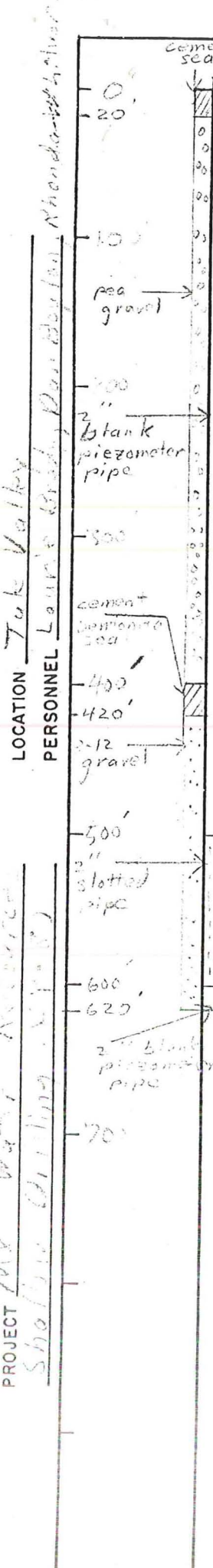
WELL DEVELOPMENT

not started in logs

COMMENTS:

static water level
found at 84' 3"

static water level
observation at 85' 5"



LOCATION Tuke Valley
PERSONNEL Laurie Bledsoe, Dan Boynton, Rhonda...
PROJECT Water Resource
Shallow Drilling - 2018

LOG OF BOREHOLE

BOREHOLE TL-50-1

PAGE 1 OF 7

LOC. or COORDS. <u>TULE VALLEY - UTAH</u> <u>T 20S R14W - S1C E SE 1/4 SE 1/4</u> GROUND ELEV. <u>4507 ft.</u> TOTAL DEPTH <u>620 ft</u> BOREHOLE DIAM. <u>9.9"</u>	DRILLER <u>S. STEPHENSON DRILLING</u> <u>A. MACPHERSON.</u> <u>P. MANGELSON.</u> RIG <u>CP - 1800</u> BIT(S) <u>TRICONE</u> FLUID <u>BENTONITE MUD.</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">START</td> <td style="text-align: center;">FINISH</td> </tr> <tr> <td>DATE <u>7-21-80</u></td> <td><u>7-21-80</u></td> </tr> <tr> <td>TIME <u>0210</u></td> <td><u>1619</u></td> </tr> <tr> <td colspan="2">GEOPHYS. LOG <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</td> </tr> <tr> <td colspan="2">HOW LEFT <u>UNRESTORED.</u></td> </tr> </table>	START	FINISH	DATE <u>7-21-80</u>	<u>7-21-80</u>	TIME <u>0210</u>	<u>1619</u>	GEOPHYS. LOG <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		HOW LEFT <u>UNRESTORED.</u>	
START	FINISH											
DATE <u>7-21-80</u>	<u>7-21-80</u>											
TIME <u>0210</u>	<u>1619</u>											
GEOPHYS. LOG <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO												
HOW LEFT <u>UNRESTORED.</u>												

DEPTH	PENE RATE	CIRC RET LOSS	AIRLIFT Q (gpm)	MATERIAL	SYM-BOL	DESCRIPTION and COMMENTS
00 ft	no time			00'		SILTY SAND (0'-10') () gray (w. 10% R ² /4), light gray (d. 10% R ² /4) silt 25%, med to f. sd. 75% (carb. 80%, Qtz & Gr 15%, chrt 5%) p.s. sd; ang to subrnd, structure, n.p; not sticky, no consol, Str. Helv.
10'	5 1/2 min			10'		Silty sand w/ some gravel: (10-40') () grayish brown (w. 10% R ² /4), light gray (d. 10% R ² /4), silt 15%, cl to f. sd. 75% (carb. 90%, Qtz & Gr. 10%) silt: 10%, up to 10mm (carb). p.s, sd; sub ang to subrnd, 9% sub ang to subrnd, structure, n.p; not sticky, no consol, Str Helv.
20'	7 1/2 min			20'		(Bolder chips fr.)
30'	4 1/2 min			30'		Silty sand (20-30') () same as above w/ no gravel.
40'	7 1/2 min			40'		Silty sand w/ some gravel (20-40') () same as (10-20') gravel. up to 12mm.
50'	2 1/2 min			50'		Silty sand (10-50') () grayish brown (w. 10% R ² /4), light gray (d. 10% R ² /4), silt 20%, cl to f. sd. 80% (carb. 90%, Qtz & Gr. 5%, chrt 5%) p.s, sd; ang to subrnd, structure, n.p, not sticky, no consol, Str. Helv. (Bolder chips fr.)
60'	10 min			60'		Silty sand w/ little gravel: (50-70') () grayish brown (w. 10% R ² /4), light gray (d. 10% R ² /4), silt 15%, cl to med sand. 80% (carb. 90%, Qtz & Gr. 5%), silt 5% up to 10mm (carb), p.s, sd; ang to subrnd, 9% sub structure, n.p; not sticky, no consol, Str. Helv. (Bolder chips fr. & ls?)
70'	11 min			70'		Silty sand (60-70') () same as above w/ no gravel.
80'	12 min			80'		Silty clayey sand (70-80') () light brownish gray (w. 25% R ² /4), med gray (d. 25% R ² /4), silt 40%, cl to f. sd. 60% (carb. 80%, Qtz & Gr. 10%) p.s, sd; ang to subrnd, structure, n.p, s. sticky, no consol, Str. Helv. (Bolder chips fr.)
90'				90'		

LOCATION Tule Valley, Utah
LOGGED BY S. B. J. ...

PROJECT Shallow - Drilling Program
U.S. DOWNS - E.C. 80

LOCATION TULLE VALLEY - UTAH
 LOGGED BY P. COYLAN - L. FORDY
 PROJECT Smallon Drilling Project
 BX-PROJECT FY-80

LOC. or COORDS. <u>TULLE VALLEY - UTAH</u> <u>T-20S - R14W - S04T - SE 1/4 SE 1/4</u>	DRILLER <u>S. STEPHENSON - DRILLING</u> <u>A. MACPHERSON</u> <u>R. MANGELSON</u>	START DATE <u>7-21-80</u>	FINISH DATE <u>7-21-80</u>
GROUND ELEV. <u>11507 ft.</u>	RIG <u>E.P. 1830</u>	TIME <u>0210</u>	<u>1619</u>
TOTAL DEPTH <u>620 ft.</u>	BIT(S) <u>TRI CONE</u>	GEOPHYS. LOG <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
BOREHOLE DIAM. <u>9.9</u>	FLUID <u>BENTONITE - MUD</u>	HOW LEFT <u>UNRESTORED</u>	

DEPTH	PENE RATE	CIRC RET LOSS	AIRLIFT LOSS (gpm)	MATERIAL	SYM-BOL	DESCRIPTION and COMMENTS
80 ft	6 1/2 min			Silty Sand		80' Silty sand; (80-100') () grayish brown (w. 10 yr 5/2) light gray (d. 10 yr 7/1); silt & clay 15%; cs to fsd. 85% (carb 98%, oth 2%) p.s.; sd: subang to subrnd; structure; n.p.; not sticky; no consol; str. Hcl rxn. (Bolder chips - tr.)
90 ft	6 min			Silty Sand		90' Silty sand (90-100') () Same as above. (silt decreasing)
100 ft	4 min			clay & sand		100' clay & sand (100-120') () light gray (w. 5 yr 7/2), white (d. 5 yr 8/2), cl. 45%, cs to fsd. 50% (carb), gravel < 5%; up to 12 mm (carb) p.s.; sd: subang; 2V: subang to subrnd; structure; n.p.; sticky; no consol; str. Hcl rxn. (Bolder chips - tr.)
110 ft	3 3/4 min			clay & sand		110' clay & sand (110-120') () SAME AS ABOVE
120 ft	4 1/4 min			clayey sand		120' clayey sand (120-140') () light gray (w. 5 yr 7/2), white (d. 5 yr 8/2), cl. 30%, cs to fsd. 70% (carb), gravel, p.s.; sd: subang to subrnd; structure; n.p.; s. sticky; no consol; str. Hcl rxn. (Bolder chips - tr.)
130 ft	10 1/2 min			clay & sand		130' clay & sand (140-50') () same as above. clay up to 50%
140 ft	4 1/2 min			clayey sand		140' clayey sand (140-150') () light gray (w. 5 yr 7/2), white (d. 5 yr 8/2), cl. 30%, cs to fsd. 70% (carb), gravel, p.s.; sd: subang to subrnd; structure; n.p.; s. sticky; no consol; str. Hcl rxn. (Bolder chips - tr.)
150 ft	11 1/2 min			sandy clay		150' sandy clay w/ some gravel (150-160') () light gray (w. 25 yr white (d. 25 yr 8/2), cl. 25%, cs to fsd. 15% (most carb); gravel up to 8mm (carb), p.s.; sd: subang to subrnd; structure; n.p.; sticky; no consol; str. Hcl rxn. (chert - tr.)
160 ft						160'

LOC. or COORDS. <u>THE VALLEY - UTAH</u>	DRILLER <u>S. STEPHENSON, Drilling.</u>	START	FINISH
<u>T-205, R14W, Sect. 5E 1/4, SE 1/4</u>	<u>A. MACPHELSON</u>	DATE <u>7-21-80</u>	<u>7-21-80</u>
GROUND ELEV. <u>4507 ft.</u>	<u>R. MANDELSON</u>	TIME <u>0210</u>	<u>1619</u>
TOTAL DEPTH <u>620 ft.</u>	RIG <u>C.P. 1800</u>	GEOPHYS. LOG <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	HOW LEFT <u>UNRESTORED</u>
BOREHOLE DIAM. <u>9.9"</u>	BIT(S) <u>TRICONE</u>		
	FLUID <u>BENTONITE MUD.</u>		

LOCATION THE VALLEY - UTAH.
LOGGED BY D. BOLTON & A. GILBERT.

PROJECT SALINE DRILLING PROJECT
EX. 10151 51-80

DEPTH	PENE RATE	CIRC RET	AIRLIFT LOSS	Q (ppm)	MATERIAL	SYM-BOL	DESCRIPTION and COMMENTS
160 ft	7 3/4 min				clay		clay (160-210') () light gray (w. 2.5 y 7/2), white (d: 2.5 y 3/2), clay 75%, med sd of gravel 15% up to 8mm. (most carb), ps; structure; p; sticky, no consol; str. HCl rxn.
170 ft	13 1/4 min				clay		clay (170-180') () SAME AS ABOVE
180 ft	2 1/2 min				clay		clay (180-190') () SAME AS ABOVE
190 ft	5 1/2 min				clay		clay (190-200') () SAME AS ABOVE
200 ft	2 3/4 min				clay		clay (200-210') () SAME AS ABOVE, except some ss. frag. present.
210 ft	5 1/2 min				clay		clay w/some gravel & sand: (210-220') () light gray (w. 2.5 y 7/2); white (d: 2.5 y 3/2), cl 87%, cs to fsd. 10% (carb. 75%); med sd. 20% (d: 5%), gravel: 10% up to 12mm. (carb. 50%, chert 50%); ps; sd: subang to subrd; gravel: ang to subang. cl: p; sticky, no consol; structure. str. HCl rxn.
220 ft	4 1/2 min				clay		clay w/some gravel & sand (220-230') () SAME AS ABOVE
230 ft	5 1/2 min				clay		clay w/some gravel & sand (230-240') () SAME AS ABOVE
240 ft							

LOC. or COORDS. <u>TULE VALLEY UTAH</u>	DRILLER <u>S. STEPHENSON - Drilling</u>	START	FINISH
<u>T. 20 S. R. 14 W. SEC. 6 - SE 1/4 - SE 1/4</u>	<u>A. MCPHEARSON</u>	DATE <u>7-21-80</u>	<u>7-21-80</u>
GROUND ELEV. <u>4507 ft.</u>	<u>R. MANGELSON</u>	TIME <u>0210</u>	<u>1614</u>
TOTAL DEPTH <u>620 ft.</u>	RIG <u>C.P. - 1800</u>	GEOPHYS. LOG <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	HOW LEFT <u>UNRESTORED</u>
BOREHOLE DIAM. <u>9.9"</u>	BIT(S) <u>TRICONE</u>		
	FLUID <u>BENTONITE</u>		

LOCATION TULE VALLEY UTAH
 LOGGED BY R. Mangelson - L. G. 9/8

PROJECT Sparrow Drilling Project
M.S. Project - P-1-BD

DEPTH	PENE RATE	CIRC RET LOSS	AIRLIFT Q (gpm)	MATERIAL	SYM-BOL	DESCRIPTION and COMMENTS
240 ft				240'		Clay w/ some gravel & sand: (240-250') () light gray (w. 2.5 y 7/8), white (d. 2.5 y 7/8), cl. 80%, silt to f. s. 10% (carb. 5%, chst 50%) pc, sd: subang to submd, gyl: ang to subang, clay, sticky, structure, non consol, str. Hcl. TXH.
250 ft	7 1/2 min			250'		Clay w/ some gravel & sand (250-260') () same as above.
260 ft	5 1/2 min			260'		Clay w/ some gravel & sand (260-270') () same as above.
270 ft	4 1/2 min			270'		Clay w/ some gravel & sand (270-280') () same as above.
280 ft	6 3/4 min			280'		Clay w/ some gravel & sand (280-290') () same as above.
290 ft	5 1/2 min			290'		Clay w/ some gravel & sand (290-300') () same as above.
300 ft	5 1/2 min			300'		Clay w/ some gravel & sand (300-310') () same as above.
310 ft	4 1/2 min			310'		Clay w/ some gravel & sand (310-320') () same as above.
320 ft	4 1/2 min			320'		Clay w/ some gravel & sand (320-330') () same as above.

LOCATION TULE VALLEY UTAH
LOGGED BY D. COYNE - C. C. C. B. B.

PROJECT Shallow Drilling Program
M. R. ROBERT - FY - 80

LOC. or COORDS. <u>TULE VALLEY UTAH</u> <u>T-205-R14W-SEC 6-SE 1/4-SE 1/4</u>	DRILLER <u>S. STEPHENSON Drilling</u> <u>A. MACPHERSON</u> <u>R. MANGELSON</u>	START DATE <u>7-21-80</u> TIME <u>0210</u>	FINISH DATE <u>7-21-80</u> TIME <u>1614</u>
GROUND ELEV. <u>9507 ft.</u>	RIG <u>CP-1800</u>	GEOPHYS. LOG <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
TOTAL DEPTH <u>620 ft.</u>	BIT(S) <u>TRICONE</u>	HOW LEFT <u>UNDISTURBED</u>	
BOREHOLE DIAM. <u>7.9"</u>	FLUID <u>BENTONITE</u>		

DEPTH	PENE RATE	CIRC RET	AIRLIFT LOSS	Q (gpm)	MATERIAL	SYM-BOL	DESCRIPTION and COMMENTS
320 ft					320'		clay w/ some gravel & sand (320-330') () light grey (w. 2.5 y 1/2); white (d. 2.5 y 1/2); cl. 80%; cl. to f. sd. 10% (carb 25% chert 20%, Act. 5%) gvl; 10% up to 12 mm. (carb 50%, chert 50%); ps; sd: subang to sub rnd; gvl: ang to subang; p: sticky, structure; non consol; str. Hcl rxn.
330 ft	1 1/2 min				clay		
340 ft	5 3/4 min				340'		clay w/ some gravel & sand (320-340') () same as above
340 ft					clay		
350 ft	5 1/2 min				350'		clay w/ some gravel & sand (340-350') () same as above
350 ft					sandy clay		
360 ft	10 1/2 min				360'		sandy clay (350-370') () light grey (w. 2.5 y 1/2); white (d. 2.5 y 1/2); cl. 80%; cl. to f. sd. 20% (carb 25%, chert 20-20% Act. 5%); gvl. fr. (carb); ps; sd: subang to sub rnd; structure; w.p. sticky; non consol; str. Hcl rxn.
360 ft					sandy clay		
370 ft	5 3/4 min				370'		sandy clay (360-370') () same as above
370 ft							
380 ft	4 3/4 min				380'		no sample
380 ft					clay & sand		
390 ft	no time				390'		clay & sand w/ some gravel (320-400') () light grey (w. 2.5 y 1/2); white (d. 2.5 y 1/2); cl. 50%; cl. to med. sd. 40% (mostly carb); gvl: 10% up to 12 mm. (carb); ps; sd: ang to sub rnd; gvl: ang to rnd; structure; w.p. sticky; non consol; str. Hcl rxn. (binds ps. rxn.)
390 ft					clay & sand		
400 ft	no time				400'		clay & sand w/ some gravel (320-400') () same as above
400 ft					clay & sand		
410 ft	no time				410'		
420 ft					420'		

LOC. or COORDS. TUNE VALLEY UTAH
T.20S - R.14W - Sec. 6 - SE 1/4 - SE 1/4
 GROUND ELEV. 4507 ft.
 TOTAL DEPTH 620'
 BOREHOLE DIAM. 9.9"

DRILLER S. STEPHENSON Drilling
A. MACPHERSON
R. MANGELSON
 RIG CP-1800
 BIT(S) TRICONE
 FLUID BENTONITE

START DATE	7-21-80	FINISH DATE	7-21-80
TIME	0210		1614
GEOPHYS. LOG	<input checked="" type="checkbox"/> YES		<input type="checkbox"/> NO
HOW LEFT	<u>UNRESTORED</u>		

LOCATION TUNE VALLEY UTAH
 LOGGED BY D. Carlson - S. L. G. S.

PROJECT Stephenson Drilling Program
72-58-1 - T.20S - R.14W - Sec. 6 - SE 1/4 - SE 1/4

DEPTH	PENE RATE	CIRC RET LOSS	AIRLIFT Q (gpm)	MATERIAL	SYM-BOL	DESCRIPTION and COMMENTS
400	5 min			clay		clay w/ some sand (400-) () light gray (w. 5% sh), white (d. 5% sh); cl. 90%; cs to med. sd. 10% (most carb); ps, sd: sandy to submd; structure; p; shly; not consol; still var.
410	5 1/4 min			clay		clay w/ some sand (410-420') () SAME AS ABOVE
420	2 1/2 min			clay		clay w/ some sand (420-430') () SAME AS ABOVE
430	3 1/2 min			clay		clay w/ some sand (430-440') () SAME AS ABOVE
440	7 1/2 min			clay		clay w/ some sand (440-450') () SAME AS ABOVE
450	4 min			clay		clay w/ some sand (450-460') () SAME AS ABOVE
460	4 1/2 min			clay		clay w/ some sand (460-470') () SAME AS ABOVE
470	3 1/2 min			clay		clay w/ some sand (470-480') () SAME AS ABOVE

LOCATION Tule Valley Utah
 LOGGED BY D. GAYMAN - L. GAYMAN
 PROJECT Shallow Drilling Program
 M.H. DOWNS - FY - 80

LOC. or COORDS. <u>TULE VALLEY UTAH</u>	DRILLER <u>S. STEPHENSON Drilling.</u>	START DATE <u>7-21-80</u>	FINISH DATE <u>7-21-80</u>
<u>T. 20-S - R. 14W - Sec. 6 - SE 1/4, SE 1/4</u>	<u>A. Mac PREGGON.</u>	TIME <u>0210</u>	<u>1614</u>
GROUND ELEV. <u>4507 ft.</u>	<u>R. MANGELSON</u>	GEOPHYS. LOG <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	HOW LEFT <u>UNRESTORED.</u>
TOTAL DEPTH <u>620 ft.</u>	RIG <u>C.P. 1800</u>		
BOREHOLE DIAM. <u>9.9"</u>	BIT(S) <u>TRICONE</u>		
	FLUID <u>BENTONITE MUD</u>		

DEPTH	PENE RATE	CIRC RET LOSS	AIRLIFT Q (gpm)	MATERIAL	SYM-BOL	DESCRIPTION and COMMENTS
480 ft	7 min			CLAY		CLAY w/ SOME SAND (480-530') () light gray (w. 54 7/2), white (d: 54 7/2); cl. 90%; G to med sd. 10% (mostly carb); p s; sd: subang to submed; structure, p; sticky, not consol; str. Hcl. YXN.
490 ft				CLAY		CLAY w/ SOME SAND (490-530') () SAME AS ABOVE
500 ft	5 min			CLAY		
510 ft	3 1/2 min			CLAY		CLAY w/ SOME SAND (500-510') () SAME AS ABOVE
520 ft	2 1/2 min			CLAY		CLAY w/ SOME SAND (510-520') () SAME AS ABOVE
530 ft	3 1/4 min			CLAY		CLAY w/ SOME SAND (520-530') () SAME AS ABOVE
540 ft	4 1/2 min			CLAY		CLAY w/ LITTLE SAND (530-620') () light gray (w. 54 7/2) white (d: 54 7/2); cl. 95%; med to f sd. 4.5% (mostly carb); p s; sd: subang to submed; structure, p; sticky; not consol; str. Hcl. YXN.
550 ft	3 min			CLAY		CLAY w/ LITTLE SAND (540-550') () SAME AS ABOVE
560 ft	5 1/2 min			CLAY		CLAY w/ LITTLE SAND (550-560') () SAME AS ABOVE

NOTE - NO SAMPLES FROM 560' TO TD - 620' WITH THE WIREHOUSE

LOG OF BOREHOLE

BOREHOLE TL-S-0-1
PAGE 7 OF 8

LOC. or COORDS. <u>Tule Valley, Utah</u> <u>T10S, R14W, Sec 1, 5E, 8N</u>	DRILLER <u>Scott Stephens & Drilling</u> <u>Andrew M. Phares</u>	START DATE <u>7/21/80</u>	FINISH DATE <u>7/24/80</u>
GROUND ELEV. <u>4507 ft</u>	<u>Russel Mancoske</u>	TIME <u>0210</u>	<u>1109</u>
TOTAL DEPTH <u>620 ft</u>	RIG <u>CP-1800</u>	GEOPHYS. LOG <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
BOREHOLE DIAM. <u>2.9 inches</u>	BIT(S) <u>TM cone</u>	HOW LEFT <u>unretarded</u>	
FLUID <u>Barite mud</u>			

LOCATION Tule Valley, Utah
LOGGED BY D. R. Phares

PROJECT Shallow Well
PA Project EVSO

DEPTH	PENE RATE	CIRC. RET. LOSS	AIRLIFT Q (gpm)	MATERIAL	SYM-BOL	DESCRIPTION and COMMENTS
560 ft				Calcareous clay & sand	[Symbol]	Calcareous clay and sand; white (7.5 LR, 11810) grey (7.5 LR, 11610); 100% limestone; moderately sorted; fine to medium grained; subangular to subrounded; structureless; unconsolidated; uniform; sand is non-plastic; non-sticky, and reacts strongly with HCl acid; clay is plastic, sticky, and reacts weakly with HCl acid. [(530-620 ft)]
570 ft	2 in			Calcareous clay & sand	[Symbol]	
580 ft	2 1/2 in			Calcareous clay & sand	[Symbol]	
590 ft	3 1/4 in			Calcareous clay & sand	[Symbol]	
600 ft	3 3/4 in			Calcareous clay & sand	[Symbol]	
610 ft	3 in			Calcareous clay & sand	[Symbol]	
620 ft	3 1/2 in			TD	[Symbol]	- same as above

note: 560-620 depth is ...