"No Log from Potter"

Tim Hunt or Tom Gallagher

OK Howard

Log # 91845 Rec'd 49639 Basin 056

WELL A-1

WELL CONSTRUCTION SUMMARY

LOCATION or COORDS: NW¼ NW¼ Section 27, T18N R43E

Lander County

ELEVATION: GROUND LEVEL approx. 6,200

TOP OF CASING +1 foot

DRILLING SUMMARY:

TOTAL DEPTH 700'

BOREHOLE DIAMETER 8¾" 0-340'
7-7/8" 340-700'

DRILLER Potter Drilling Company
Fallon, Nevada #20178
Gary Ricken #1463

RIG TKT Smith Portadrill

BIT(S) 8¾" drag
7-7/8" Tricone

DRILLING FLUID Air/foam 0-150'
Bentonite 150-700'

SURFACE CASING None

CONSTRUCTION TIME LOG.

TASK	START DATE 1986	START TIME	FINISH DATE 1986	FINISH TIME
DRILLING:				
8¾" Air 0-150	1/23	1617	1/24	1125
8¾" Mud 150-340	1/24	1424	1/26	1038
7-7/8" Mud 340-700	1/26	1145	1/27	1445
GEOPHYS. LOGGING	1/27	1930	1/27	2000
CASING:				
4" Steel	1/28	1043	1/28	1413
FILTER PLACEMENT	1/28	1420	1/28	1615
CEMENTING:				
DEVELOPMENT:	1/29	0800	1/30	1200
OTHER:				

WELL DESIGN:

BASIS: GEOLOGIC LOG xx GEOPHYSICAL LOG xx

CASING STRINGER C=CASING S=SCREEN

+1.6	327	C	597	618	C
327	388	S	618	661	S
388	451	C	661	680	C
451	491	S			
491	512	C			
512	555	S			
555	577	C			
577	597	S			

CASING: C1 4" steel .156" wall with
C2 bottom seal and top
C3 locking cap
C4

SCREEN: S1 4" steel .188" wall,
S2 vertical slots, 1/8"
S3 mill slot, 6" space
S4 ~~[illegible]~~ rows

CENTRALIZERS None

FILTER MATERIAL Wadsworth gravel
700'-50' BGS

CEMENT

OTHER See log # 91842 for P&A

WELL DEVELOPMENT

1/29/86 Air Jet @ 300' - 0 gpm
@ 540' - 30 gpm
@ 660' - 40 gpm
@ 480' - 10 gpm
@ 680' - 40-50 gpm
1/30/86 Air Jet @ 600' - 60 gpm
@ 680' - 60-70 gpm

COMMENTS:

Static water level 248.7 feet 3/21/86 prior to step-drawdown test on Well A-3. Nearby well

ADVISED FRED ANDERSON TO OPEN UP BACK TO TOTAL DEPTH AND GROUT TO SURFACE — NO ADDITIONAL PERF REQ. / TKG 9/16/02