

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER U.S. Steel Corp. ADDRESS P.O. Box 510
 Provo, Utah 84601

2. LOCATION NW 1/4 NE 1/4 Sec 18-7 T. 25N (N)S R. 35 E. Pershing County
 PERMIT NO.

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy topsoil		0	2	2
Sandy brown clay		2	6	4
As above w/ some mixed gravels (small)		6	45	39
Fine to coarse sands w/ approx. 5% gravels to 1/4" diam mixed-some brown silt		45	190	145
As above w/ some gravels to 3/8" diameter and some softer areas		190	298	108
Harder material still sandy. drills rough		298	310	12
Uniform S Stone (8" BORE HOLE)		310	900	90

8. WELL CONSTRUCTION
 Diameter hole 18 inches Total depth 310 feet
 Casing record 0-310 x 10 3/4 OD
 Weight per foot 28.04 Thickness .250

Diameter	From	To
10 inches	0 feet	310 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes No Type cement slurry
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 310 feet

Perforations:
 Type perforation Johnson stainless screen
 Size perforation .030 =

From	feet to	To	feet
220	225		
235	240		
250	255		
265	270		
280	285		
295	300		

Date started October 27, 1976
 Date completed December 10, 1976

9. WATER LEVEL
 Static water level ? Feet below land surface
 Flow G.P.M.
 Water temperature cold °F. Quality test by Owner Rep.

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
TEST PUMP DATA RETAINED BY DAMES & MOORE CONSULTANTS SALT LAKE CITY, UTAH			

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name W.L. McDonald & Co., Inc.
 Address P.O. Box 404 Sparks, Nevada 89431
 Nevada contractor's license number 9767
 Nevada driller's license number 493
 Signed *W.L. McDonald*
 W.L. McDonald
 Date Resubmitted 2-13-79

BAILER TEST
 G.P.M. Draw down feet hours
 G.P.M. Draw down feet hours
 G.P.M. Draw down feet hours