

Production Well # 4

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 SE 1/4 SW 1/4 Sec 3 T. 24N N/S R. 35 E Pershing County
 PERMIT NO.....

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Soft brown silt		0	9	9
Hard brown clay		9	12	3
Soft brown silt		12	18	6
'Flat' semi-angular gravels to 1" diam.		18	20	2
Hard & soft sandy brown to yellow clay approx. 1% cobbles to 8" diameter mixed		20	90	70
Very soft sandy brown clay w/ approx. 3% gravels to 1/2" diameter mixed		90	135	45
Semi-angular to semi-round gravels to 1 1/2" Approx 3% silt mixed & water bearing		135	155	20
Fine to coarse silty brown sand w/ approx. 3% -5% semi-rounded gravels to 1" diam mixed. Gravels almost flat. Water bearing		155	210	55
Very silty fine to coarse sand w/ some inconsistent gravel lenses. Appears to be generally water bearing		210	300	90

8. WELL CONSTRUCTION

Diameter hole.....15.....inches Total depth.....300.....feet
 Casing record.....0-300 x 10 3/4 OD
 Weight per foot.....28.04.....Thickness.....250
 Diameter 10 inches From 0 feet To 300 feet
 Surface seal: Yes No Type cement slurry
 Depth of seal.....50.....feet
 Gravel packed: Yes No
 Gravel packed from.....50.....feet to.....300.....feet

Perforations:
 Type perforation.....Johnson stainless screen
 Size perforation......030
 From.....210.....feet to.....215.....feet
 From.....225.....feet to.....230.....feet
 From.....240.....feet to.....245.....feet
 From.....255.....feet to.....260.....feet
 From.....270.....feet to.....275.....feet
285.....feet to.....290.....feet

Date started..... November 29....., 1976
 Date completed..... December 28....., 1976

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

BAILER TEST

G.P.M..... Draw down.....feethours
 G.P.M..... Draw down.....feethours
 G.P.M..... Draw down.....feethours

9. WATER LEVEL

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

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
 Date..... Resubmitted 2-13-79