

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line) JUL 25 1977

RECEIVED

State Well No. 405/428 35

State Permit No.

(1) OWNER:

Name LaVern Easterday

Address Box 73

McDermitt, Nevada 89421

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

16" Diam. from +2 ft. to 179 ft. Gage 250

16" Diam. from 227 ft. to 247 ft. Gage 250

16" Diam. from 527 ft. to 537 ft. Gage 250

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used

Size of perforations	in.	by	in.
perforations from		ft. to	ft.
perforations from		ft. to	ft.
perforations from		ft. to	ft.

(7) SCREENS:

Well screen installed? ☒ Yes ☐ No

Manufacturer's Name Roscoe Moss

Type _____ Model No. _____

Diam. 1.6" Slot size _____ Set from 179 ft. to 227 ft.

Diam. 1.6 Slot size _____ Set from 247 ft. to 527 ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " "

" " " " " "

Bailer test 40 gal./min. with 0 ft. drawdown after 4 hrs.

Artesian flow _____ g.p.m.

Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used _____

Well sealed from land surface to 18 - 110 Cement Grout Pudding Clay

Diameter of well bore to bottom of seal 28 in.

Diameter of well bore below seal 28 in.

Number of sacks of cement used in well seal _____ sacks

How was cement grout placed? _____

Was a drive shoe used? ☐ Yes ☒ No Plugs _____ Size: location _____ ft.

Did any strata contain unusable water? ☐ Yes ☐ No

Type of water? _____ depth of strata _____

Method of sealing strata off _____

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/8 minus

Gravel placed from -110 ft. to 537 ft.

(10) LOCATION OF WELL:

County Harny Driller's well number _____

SE 1/4 SW 1/4 Section 35 T. 40S R. 42E W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 24 ft.

Static level 10 ft. below land surface. Date 7-2-77

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 537 ft. Depth of completed well 537 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	10	
Gravel	10	24	
Clay	24	33	
Gravel	33	45	
Clay	45	54	
Sand	54	94	
Gravel	94	113	
Clay	113	117	
Clay	117	134	
Sand & Gravel	134	187	
Clay	187	193	
Sand & Gravel	193	217	
Clay	217	222	
Sand	222	226	
Clay	226	230	
Sand	230	234	
Clay	234	253	
Sand & Gravel	253	259	
See Attached Sheet			

Work started June 13 1977 Completed July 2 1977

Date well drilling machine moved off of well July 2 1977

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Leeman A. White Date 7-22 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 554

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name HIGHLAND DRILLING
(Person, firm or corporation) (Type or print)

Address P.O. Box 9 LAVERNE ORE 97240

[Signed] Leeman A. White
(Water Well Contractor)

Contractor's License No. 577 Date 7-22 1977

<u>MATERIAL</u>	<u>FROM</u>	<u>TO</u>	<u>SWL</u>
Clay	259	264	
Sand & Gravel w/Clay Streaks	264	274	
Clay	274	277	
Sand & Gravel	277	284	
Clay	284	293	
Sand & Gravel	293	309	
Clay	309	311	
Sand & Gravel	311	327	
Sand & Clay	327	354	
Sand & Gravel	354	402	
Clay	402	404	
Sand & Gravel	404	410	
Sand	410	422	
Clay	422	424	
Sand & Gravel	424	433	
Sand & Clay	433	462	
ENXN Clay	462	465	
Sand & Gravel	465	472	
Clay	472	477	
Sand & Gravel	477	490	
Sandstone	490	493	
Sand & Clay	493	495	
Sand	495	511	
Clay	511	513	
Sand & Gravel	513	520	
Clay	520	523	
Sand & Clay	523	532	
ENXN ENXN Clay	532	537	