

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

WATER WELL REPORT

JUL 22 1980

(Please type or print)

(Do not write above this line)

State Well No.

State Permit No.

WATER RESOURCES DEPT

(1) OWNER:

SALEM, OREGON

Name Vern Gearheart

Address Rt. 1 Box 635 G

Klamath Falls, Or 97601

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Static ☒ Driven ☐
Jetted ☐
Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

6" Diam. from 0 ft. to 83 ft. Gage 250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(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

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is
lowered below static level

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

Yield: 10 gal./min. with 140 ft. drawdown after 1 hrs.

" " " " "

" " " " "

per test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 60 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement + 5% Bentonite

Well sealed from land surface to 1' ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 16 sacks

How was cement grout placed? Pumped from the bottom
of the seal up to the ground surface.

1 sack of bentonite

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: ---

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Klamath

Driller's well number

N¹/₂ NE ¹/₄ Section 5 T41 S R. 10 E. W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 390 ft.

Static level 360 ft. below land surface. Date 7-8-80

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6 inch.

Depth drilled 586 ft. Depth of completed well 586 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 & Boulders	0	3	
Sandstone	3	6	
Yellow Claystone	6	21	
Black Rock	21	46	
Broken Rock (Black)	46	82	
Black rock	82	114	
Broken Rock	114	134	
Black Rock	134	185	
Broken Rock	185	230	
Black Rock	230	290	
Green Claystone	290	315	
Black Rock	315	320	
Brown Shale & Layers Rock	320	360	
Blue Clay (Sandy)	360	395	360'
Black Rock	395	415	
Blue Clay	415	460	
Broken Rock	460	473	
Brown Shale & Sandstone	473	515	360'
Black Rock	515	586	360'

Work started 6-19-80 1980 Completed 7-8-80 1980

Date well drilling machine moved off of well 7-8 1980

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] Jerry L. Mayfield Date 7-14, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1388

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 Norm Sevey WELL DRILLING, Inc.
(Person, firm or corporation) (Type or print)

Address 5619 Ieland Dr. Klamath Falls, OR 97601

[Signed] Norm Sevey
(Water Well Contractor)

Contractor's License No. 408 Date 7-14, 1980