

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

STATE ENGINEER, 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)

RECEIVED

FEB 26 1974

State Well No.

STATE ENGINEER

SALEM, OREGON

State Permit No.

(1) OWNER:

Name Darrell Bowen

Address Silver Lake, Oregon 97638

(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 ☒

14" Diam. from +2 ft. to -100 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

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

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

" " " "

" " " "

Bailer test 50 gal./min. with 0 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water 50 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 18 in.

Diameter of well bore below seal 12 & 14 in.

Number of sacks of cement used in well seal 22 sacks

Number of sacks of bentonite used in well seal 0 sacks

Brand name of bentonite

Number of pounds of bentonite per 100 gallons

of water lbs./100 gals.

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 Lake Driller's well number

SEC 1/4 NW 1/4 Section 24 T. 27S R. 15E W.M.

Bearing and distance from section or subdivision corner 1270' E
& 1380' N of the southern corner of section
24

(11) WATER LEVEL: Completed well.

Depth at which water was first found 83 ft.

Static level 18 ft. below land surface. Date 2/7/74

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 530 ft. Depth of completed well 530 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
brown sandy soil	0	10	
brown clay conglomerate & boulders	10	83	
brown broken rock - tan clay	83	228	
tan clay	228	243	
tan & green clay & broken rock	243	300	
brown sandstone & tan clay	300	350	
black sandstone & boulders	350	360	
black hard rock	360	503	
red broken lava	503	516	
brown sandstone	516	530	18

Work started 1/84 19 74 Completed 2/7 19 74

Date well drilling machine moved off of well 2/7 19 74

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] W. D. Williams Date 2/21, 19 74
(Drilling Machine Operator)

Drilling Machine Operator's License No. 864

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 Crawford Well Drilling
(Person, firm or corporation) (Type or print)

Address Box 17 Terrebonne Ore 97760

[Signed] Cale Crawford
(Water Well Contractor)

Contractor's License No. 451 Date 2/21, 19 74