

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

RECEIVED
MAY 23 1972
STATE OF OREGON
WATER WELL REPORT
STATE ENGINEER
SALEM OREGON
003889

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

State Well No. 8/16-20 aa
State Permit No. _____

(1) OWNER:

Name Emmet Ashley
Address Box 7 Antelope OR. 97061

(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
8" " Diam. from 0 ft. to 12.0 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 3/8 in. by 7 in.
54 perforations from 9.2 ft. to 12.0 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 90 gal./min. with 15 ft. drawdown after 1 hrs.
Artesian flow g.p.m. _____
Temperature of water 44° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite
Well sealed from land surface to 21 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 9 in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal 3 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 Wasco Driller's well number _____
NE 1/4 NE 1/4 Section 20 T. 8 S R. 16 E W.M.
Bearing and distance from section or subdivision corner

300ft West of E LINE
600ft South of NE CORNER

(11) WATER LEVEL: Completed well.

Depth at which water was first found 95' ft.
Static level 38 ft. below land surface. Date 5-16-72
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 160 ft. Depth of completed well 160 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
Sandstone with coarse gravel?	0	21	
Firm Green Claystone	21	94	
Soft " "	94	115	
Firm Blue-Green Claystone	115	132	
Blue claystone with imbedded basalt boulders	132	146	
Yellow sandy clay	146	148	
Fractured brown rock	148	160	

Work started 5-4 1972 Completed 5-16 1972
Date well drilling machine moved off of well 5-17 1972

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] Bert Abrams Date 5-17, 1972
(Drilling Machine Operator)

Drilling Machine Operator's License No. 77

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 Bert Abrams (Type or print)
(Person, firm or corporation)

Address R. 2 Box 1114 Madras, OR. 97741

[Signed] Bert Abrams
(Water Well Contractor)

Contractor's License No. 70 Date 5-17, 1972