

NOTICE TO WATER WELL CONTRACTOR
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STATE OF OREGON
WATER WELL REPORT

KLAM

39/8-31

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

State Well No. 39/8-31
State Permit No. 14370

(1) OWNER:

Name E.Z. Howard
Address Box 124 KENO, OREGON

(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
6 3/8" Diam. from 11 ft. to 41 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.
" " " " " "
" " " " " "
Baller test 12 gal./min. with 40 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT
Well sealed from land surface to 31 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 7 sacks
Number of sacks of bentonite used in well seal _____ 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? SURFACE depth of strata 15'
Method of sealing strata off cased & cemented
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 _____
1/4 1/4 Section 31 T. 39 R. 8E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 83' ft.
Static level 8 ft. below land surface. Date 1/29/72
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 106 ft. Depth of completed well 106 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 Topsoil	0	3	
HARD BROWN SANDSTONE	3	8	
HARD BLACK LAVA Boulders	8	15	
Yellowish BROWN CONGLOMERATE SURFACE WATER	15	18	4'
POROUS BLACK LAVA	18	37	
HARD BLACK LAVA - some FRACTURES & CRACKING	37	83	
POROUS BLACK LAVA WATER BEARING	83	101	8'
HARD BLACK LAVA	101	106	

Work started 1/13 19 72 Completed 1/29 19 72
Date well drilling machine moved off of well 1/29 19 72

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] Walter J. Powell Date 1/29, 19 72
(Drilling Machine Operator)
Drilling Machine Operator's License No. 114

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 POWELL Well Drilling
(Person, firm or corporation) (Type or print)
Address P.O. Box 114 KENO, ORE.
[Signed] Walter J. Powell
(Water Well Contractor)
Contractor's License No. 454 Date 1/29, 19 72