

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

RECEIVED WATER WELL REPORT

Take 733

275/3E-22 CD

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.
STATE OF OREGON
SALEM, OREGON
(Please type or print)
Do not write above this line

State Well No. _____
State Permit No. _____

(1) OWNER:

Name Thomas Cowland
Address Catman Flat Rd 277 Silver Lake Ore. 97637

(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
 Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
14" Diam. from 0 ft. to 51 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?
Yield: gal./min. with ft. drawdown after hrs.
" " " " "
" no test " " "
Packer test gal./min. with ft. drawdown after 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 51 ft.
Diameter of well bore to bottom of seal 6 1/4 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 27 sacks
How was cement grout placed? pressure grouted

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 123
SE 1/4 SW 1/4 Section 22 T. 275 R. 13 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 275 ft.
Static level 223 ft. below land surface. Date Oct 28 - 80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 354 ft. Depth of completed well 354 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 & pea gravel	0	9	
brown clay	9	38	
brown sandstone	38	45	
brown sandstone & shale hard	45	131	
gray basalt - hard	131	137	
Brown clay	137	142	
Gray Brown basalt - hard	142	195	
light gray clay	195	200	
gray basalt - hard	200	205	
light Brown clay	205	213	
gray brown basalt - hard	213	236	
brown broken basalt - hard	236	245	
Brown shale - med	245	269	
Brown sandstone - med	269	279	
gray basalt - hard	279	323	
red cinder broken w/g	323	345	
Brown sandstone - med	345	354	223

Work started Aug 22 19 80 Completed Aug 27 19 80
Date well drilling machine moved off of well Aug 28 19 80

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] Stan Adams Date Aug 28, 1980
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1302

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 Tyle Adams
(Person, firm or corporation) (Type or print)
Address Box 467 Christina Valley, Ore 97638
[Signed] Tyle Adams
(Water Well Contractor)
Contractor's License No. 690 Date Aug 28, 19 80