

WATER RESOURCES DEPARTMENT,
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)

*Lake
687*

State Well No. 2105/18E:31a9

State Permit No. _____

(1) OWNER:

Name Mervin Morse
Address PO Box 240 Depart Inn motel
Christmas Valley, Oregon 97639

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Drilled Jetted
Bored Auger

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
14" Diam. from 0 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

a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Pump test 1200 gal./min. with ft. drawdown after 1 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 100 ft.
Diameter of well bore to bottom of seal 16 1/4 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 34 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 95
7E 1/4 NE 1/4 Section 31 T.7265 R. 18E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 420 ft.
Static level 18 1/2 ft. below land surface. Date May 1-80
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 461 ft. Depth of completed well 461 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 sand	0	3	
Diatomaceous earth	3	12	
Brown clay	12	23	
dark Green clay	23	75	
black sand	75	80	
Green clay	80	415	
white pumys gravel 1/8	415	430	18 1/2
Green clay	430	445	
white pumys gravel 1/8	445	458	18 1/2
Green clay	458	461	

RECEIVED

OCT 24 1980

WATER RESOURCES DEPT

SALEM, OREGON

Work started Apr 30 19 80 Completed May 1 19 80
Date well drilling machine moved off of well May 15 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] Ston J Adams Date May 5, 19 80
(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 Lyl Adams
(Person, firm or corporation) (Type or print)

Address 113 Box 122X Hillbros, Ore. 97123

[Signed] Lyl Adams
(Water Well Contractor)

Contractor's License No. 690 Date May 2, 19 80