

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

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

*Lake
7147*

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. *2851/4E-22bd*
State Permit No. _____

(1) OWNER:

Name *CAMERON CLIFF*
Address *DIAMOND BAR RANCH
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:

Drilled Jetted Bored
Dug

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
1 1/2" Diam. from *0* ft. to *150* ft. Gage *1.250*
" 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

Is a pump test made? Yes No If yes, by whom? *OWNER*
Yield: *2000* gal./min. with *60* ft. drawdown after *14* hrs.
" " " " "
" " " " "
Pump test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

(9) CONSTRUCTION:

Well seal—Material used *CEMENT GROUT*
Well sealed from land surface to *150* ft.
Diameter of well bore to bottom of seal *16* in.
Diameter of well bore below seal *10* in.
Number of sacks of cement used in well seal *93* sacks
How was cement grout placed? *GROUT PUMP*

Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? *Cool* depth of strata *60 ft.*
Method of sealing strata off *CEMENT GROUT*
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 *3*
NW 1/4 NW 1/4 Section 22 T. 27 S R. 14 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found *30* ft.
Static level *54* ft. below land surface. Date *6/3/80*
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing *1 1/2"*
Depth drilled *400* ft. Depth of completed well *400* 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
<i>BROWN CLAY</i>	<i>0</i>	<i>25</i>	
<i>SANDSTONE</i>	<i>25</i>	<i>30</i>	
<i>W.B. GRAVEL</i>	<i>30</i>	<i>75</i>	
<i>BROWN CLAY</i>	<i>75</i>	<i>95</i>	
<i>HARD BASALT</i>	<i>95</i>	<i>120</i>	
<i>HARD CLAY</i>	<i>120</i>	<i>158</i>	
<i>BLACK SANDSTONE</i>	<i>158</i>	<i>195</i>	<i>54</i>
<i>RED CINDIERS</i>	<i>195</i>	<i>240</i>	
<i>BROCKEN ROCK</i>	<i>240</i>	<i>284</i>	
<i>GREY CINDIERS</i>	<i>284</i>	<i>295</i>	
<i>HARD BASALT</i>	<i>295</i>	<i>360</i>	
<i>RED CINDIERS</i>	<i>360</i>	<i>390</i>	<i>w.b.</i>
<i>HARD BASALT</i>	<i>390</i>	<i>400</i>	

RECEIVED
SEP 19 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started *5/8* 19 *80* Completed *6/4* 19 *80*
Date well drilling machine moved off of well *6/5* 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] *Paul R. Kettle* Date *6/4, 1980*
(Drilling Machine Operator)

Drilling Machine Operator's License No. *1323*

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 *LEONARD CHRISTENSEN*
(Person, firm or corporation) (Type or print)

Address *Box 23 SILVER LAKE OR 97638*

[Signed] *L. Christensen*
(Water Well Contractor)

Contractor's License No. *767* Date *6/4/80, 1980*