

RECEIVED

WATER WELL REPORT

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

APR 2 1979

STATE OF OREGON
(Please type or print)

*Baker
1/31*

State Well No. 85/39E-2/dg
State Permit No. _____

WATER RESOURCES DEPT. SALEM, OREGON

(1) OWNER:

Name ROBERT DESMOND SIEG
Address BAKER, 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

CASING INSTALLED:

4" Diam. from 451 ft. to 331 ft. Gage 1/4"
12" Diam. from 535 ft. to 565 ft. Gage 1/4"
9 3/8" Diam. from 565 ft. to 690 ft. Gage 1/4"

PERFORATIONS:

Perforated? Yes No.
Type of perforator used MACHINE CUT
Size of perforations 3/16 in. by 3 in.
1672 perforations from 451 ft. to 451 ft.
235 perforations from 535 ft. to 565 ft.
2006 perforations from 565 ft. to 690 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 L.A. G. name LA G name
Yield: 2400 gal./min. with 310 ft. drawdown after 8 hrs.
" " " " " "
" " " " " "
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 23 in.
Diameter of well bore below seal 23 in.
Number of sacks of cement used in well seal 5405/5 sacks/40 sacks
How was cement grout placed? DUMPED
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: P&A 3/4
Gravel placed from 20 ft. to 690 ft.

(10) LOCATION OF WELL:

County BAKER Driller's well number _____
NE 1/4 SE 1/4 Section 31 T. 85 R. 39E 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 25 ft. below land surface. Date 10-15
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 13"
Depth drilled 690 ft. Depth of completed well 690 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
GRAVEL w/ TOP SOIL	0	10	
CLAY TIGHT	10	25	
BOULDERS HARD MED	25	55	
CLAY w/ SAND	55	60	
GRAVEL loose	60	80	
GRAVEL w/ CLAY	80	130	
BOULDERS MED	130	150	
CLAY yellow	150	170	
GRAVEL	170	225	
CLAY yellow	225	270	
BOULDERS MED	270	295	
CLAY w/ GRAVEL	295	370	
BOULDERS MED	370	380	
GRAVEL	380	420	
CLAY w/ GRAVEL	420	490	
GRAVEL	490	505	
CLAY w/ GRAVEL	505	585	
CLAY yellow	585	650	
GRAVEL w/ CLAY	650	690	

Work started 9-27 19 77 Completed 11/4 19 77
Date well drilling machine moved off of well 11/4 19 77

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] OTO S. Slomovich Date 11-4, 19 77
(Drilling Machine Operator)

Drilling Machine Operator's License No. 892

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 Bon Leonard Drilling Inc.
(Person, firm or corporation) (Type or print)

Address LaPorte Ave, Baker, Oregon
P.O. Box 461 Ontario Oregon
97914

[Signed] OTO Slomovich
(Water Well Contractor)

Contractor's License No. 640 Date 11-23, 19 77