

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED
WATER WELL REPORT
STATE OF OREGON
MAR 19 1979
WATER RESOURCES DEPT.
(Please type or print)
(Do not write above this line)

Lake
2777

State Well No. 405/19E-8cb
State Permit No. 6-8598

(1) OWNER:

Name Herbert Stover
Address Rt. 6
Lakeview, 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
14" Diam. from 0 ft. to 425 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Factory-Cut
Size of perforations 1/8 in. by 3 in.
8400 perforations from 25 ft. to 425 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? Contractor
Yield: 1300 gal./min. with 122 ft. drawdown after 30 hrs.
" " " "
" " " "
Bailer 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 Grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 32 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 35 sacks
Number of sacks of bentonite used in well seal 3 sacks
Brand name of bentonite Baroid-Quick Gel
Number of pounds of bentonite per 100 gallons
of water 5 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? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: 1/4 to 1/2"
Gravel placed from 0 ft. to 425 ft.

(10) LOCATION OF WELL:

County LAKE Driller's well number 77-MR-505
1/4 SW 1/4 Section 8 T. 40S R. 19 E. W.M.
Bearing and distance from section or subdivision corner 1/4 Mile
South of County Road No. 1-2B and 1 mile due
West from the West Side Store.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 32 ft.
Static level 8 ft. below land surface. Date 6/14/77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 625 ft. Depth of completed well 425 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
Soil Zone (Clay & Sand)	0	4	
Clay Stone & Fine Sand (1st H2O at 32 Ft.)	4	85	8
Gravel (Medium, Brown) (H2O Aquifer)	85	98	
Claystone with Sand Layers	98	157	
Clay (Blue)	157	170	
Sand & Small Boulders (blue) (H2O Aquifer)	170	180	
Clay (Blue)	180	215	
Sand (Blue, Fine) (H2O Aquifer)	215	225	
Clay & Sand (Blue in Thin Layers) Laminated (Some H2O)	225	315	
Claystone with Layers of Fine Sand	315	420	
Clay (Blue)	420	435	
Clay & Sand (Laminated) (Blue)	435	625	

Work started 5/20/ 19 77 Completed 6/14/ 1977
Date well drilling machine moved off of well 6/14/ 1977

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] Gary Stookbery Date 6/14/ 19.77
(Drilling Machine Operator)

Drilling Machine Operator's License No. 801

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 RAPID WATER WELL DRILLING COMPANY
(Person, firm or corporation) (Type or print)

Address 545 North G Street

[Signed] Gary Stookbery
(Water Well Contractor)

Contractor's License No. 652 Date 8/23/ 19.77