

WATER WELL REPORT
STATE OF OREGON

*Lake
698*

RECEIVED
FEB 13 1981
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 265/8E-35a
deepened & Reconditioned
State Permit No. _____

(1) OWNER:

Name John Flowerree
Address 3180 S.W. 98th
City Portland State OR

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandonment

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Air Driven
Rotary Mud Dug
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

4" Diam. from +1 ft. to 139 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

10" Diam. from 100 ft. to 330 ft. Gauge 188

(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.

WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? _____

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Air test 1000 gal./min. with drill stem at 120 ft. 1 hrs.

Water test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement

Well sealed from land surface to 139 ft.

Diameter of well bore to bottom of seal 18 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 138 sacks

How was cement grout placed? Cement was mixed up.

1" pipe run down along side and pressure grouted in.

Was pump installed? NO Type _____ HP _____ Depth _____ ft.

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 _____
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: 12 mi. East of C.V.

(11) WATER LEVEL: Completed well.

Depth at which water was first found Already drilled. ft.
Static level 21 ft. below land surface. Date 2/10/81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12" to 32" then 6"

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
Pulled 117' of 12" casing & put in 140' of 14" casing.			
Brown Clay	0	26	
Yellow Clay	26	39	
Green Stone	39	81	
Black Sand casing	81	314	
Grey Stone	314	379	
Pumice w/B	379	387	
Grey Stone	387	400	

Work started 1/6 1981 Completed 2/3 1981
Date well drilling machine moved off of well 2/3 1981

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] Mel Search Date 2/10/81
(Drilling Machine Operator)

Drilling Machine Operator's License No. 699

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 Mel Search Well Drilling
(Person, firm or corporation) (Type or print)

Address P.O. Box 83, Silverlake, OR. 97638

[Signed] Mel Search
(Water Well Contractor)

Contractor's License No. 567 Date 2/10, 1981

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.

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