

WATER WELL REPORT
STATE OF OREGON

COLU
2531

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JUN 21 1984

State Well No. _____

7N/4W-18

PLEASE TYPE or PRINT IN INK
WATER RESOURCES DEPT
SALEM, OREGON

State Permit No. _____

(1) OWNER:

Name Raymond Crocker
Address P.O. Box 142
City Clatskanie State OR 97016

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

.....6" Diam. from +2 ft. to 58 1/2 ft. Gauge 250
....." Diam. from ft. to ft. Gauge

LINER INSTALLED:

.....4 1/2" Diam. from 41 1/2" ft. to 241 1/2" ft. Gauge PVC

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Saw
Size of perforations 1/4 in. by 5 in.
.....26..... perforations from120..... ft. to241..... 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?
..... gal./min. with ft. drawdown after hrs.
.....
Air test 4.1 gal./min. with drill stem at 241 ft. 1 hrs.
Bailer 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 grout
Well sealed from land surface to38..... ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 12 w/5% Bentonite sacks
How was cement grout placed? Pumped in with tremmie pipe
.....
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 Columbia Driller's well number
..... 1/4 Section 18 T. 7N R. 4W W.M.
Tax Lot # Lot Blk 250 Subdivision

Address at well location: Not assigned

(11) WATER LEVEL: Completed well.

Depth at which water was first found 147 ft.
Static level 0 ft. below land surface. Date
Artesian pressure 2 lbs. per square inch. Date 6-18-84

(12) WELL LOG:

Diameter of well below casing6.....

Depth drilled 242'9" ft. Depth of completed well 242'9" 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
Clay brown	0	2	
Clay reddish-brown	2	6	
Clay gray	6	12	
Clay brown	12	15	
Clay reddish-brown	15	18	
Sandy-clay & sandstone blue-gray	18	52	
Sandstone blue-gray	52	94	
Sandstone blue-gray w/some sandy clay	94	147	
Rock black broken	147	154	
Rock black & red med	154	159	
Shale rock blue-green	159	167	
Rock black-blue med	167	217	
Rock red & black	217	228	
Rock blue med	228	241'9"	

Work started 6-15 19 84 Completed 6-18 19 84
Date well drilling machine moved off of well 6-18 19 84

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] J. Steve McShane Date, 19.....

Bonded Water Well Constructor Certification:

Bond # 471F1529 Issued by: Traveler's Insurance
(number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Dale McGhee & Sons Well Drilling, Inc.
(Person, firm or corporation) (Type or print)

Address 3032 Allen St., Kelso, WA 98626

[Signed] J. Steve McShane Water Well Constructor
Date 6-19, 1984