

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

RECEIVED
WATER WELL REPORT
JUL 21 1971 STATE OF OREGON
SALEM OREGON

Jose 2993

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

State Well No. 35/6W-20
State Permit No. _____

(1) OWNER:

Name Earl Bowels
Address 1025 Hugo Rd., Merlin, Ore.

(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:

Threaded Welded
6" Diam. from 0 ft. to 60 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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 _____ Model No. _____
Type _____ 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? Driller
Yield: 30 gal./min. with 40 ft. drawdown after 1 hrs.
" " " " "
" " " " "
Bailer test gal./min. with 20 ft. drawdown after X hrs.
Artesian flow g.p.m. _____

Temperature of water 50° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 38 ft.
Diameter of well bore to bottom of seal 9 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 6 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ 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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Josephine Driller's well number _____
1/4 1/4 Section 20 T. 35-S.R. 6 W. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 63 ft.
Static level 15 ft. below land surface. Date 7-8-71
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 94 ft. Depth of completed well 94 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
<u>Soil, light, & sandy</u>	<u>0</u>	<u>5</u>	
<u>Boulders, large & med.</u>			
<u>Gravel</u>	<u>5</u>	<u>32</u>	
<u>Clay, Blue</u>	<u>32</u>	<u>47</u>	
<u>Gravel, small & coarse sand</u>	<u>47</u>	<u>55</u>	
<u>Fractured Tombstone Gneiss</u>	<u>55</u>	<u>94</u>	<u>15</u>
<u>Water Aquifer</u>	<u>63</u>	<u>90</u>	

Work started 7-8-1971 Completed 7-8-1971
Date well drilling machine moved off of well 7-9-1971

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] J. G. Lemle Date 7-17-71
(Drilling Machine Operator)
Drilling Machine Operator's License No. 740

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 K.F. RAQUIN Drilling Co.
(Person, firm or corporation) (type or print)
Address 1840 Willow Ln. Grants Pass, Ore.
[Signed] C.L. Overstreet
(Water Well Contractor)
Contractor's License No. 546 Date 7/19, 1971