

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

WATER WELL REPORT

RECEIVED

STATE OF OREGON
(Please type or print)

UMW 803

State Well No. 24/33E-7 ad
State Permit No. _____

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

JUN 27 1977 (Do not write above this line)

(1) OWNER: WATER RESOURCES DEPT.
Name John English
Address Post 2307A Pendleton, Ore.

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

CASING INSTALLED:
6" Diam. from 0 ft. to 20 ft. Gage 1250
" 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 _____
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?
Yield: 50 gal./min. with _____ ft. drawdown after _____ hrs.
EST. "AIR LIFT" " " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Well seal—Material used HEAT CEMENT
Well sealed from land surface to 28 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 3 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 TUMATILLA Driller's well number 019-77
SE 1/4 NE 1/4 Section 7 T. 2N. R. 33E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 108 ft.
Static level 106 ft. below land surface. Date 6-10-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 500 ft. Depth of completed well 500 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 |
|--------------|------|-----|-------|
| SILT | 0 | 7 | |
| GRAVEL | 7 | 16 | |
| GREY BASALT | 16 | 33 | |
| RED " | 33 | 45 | |
| GREY, HARD " | 45 | 83 | |
| GREY, MED. " | 83 | 108 | |
| SOFT, RED " | 108 | 115 | water |
| MED. GREY " | 115 | 138 | |
| HARD GREY " | 138 | 400 | |
| SOFT, RED " | 400 | 406 | water |
| HARD GREY " | 406 | 475 | |
| BROKEN RED " | 475 | 481 | water |
| HARD GREY " | 481 | 495 | |
| SOFT RED " | 495 | 500 | water |

Work started 6-10 19 77 Completed 6-13 19 77
Date well drilling machine moved off of well 6-13 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] Wallace Date 6-15, 19 77
(Drilling Machine Operator)
Drilling Machine Operator's License No. 886

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 Wallace Well Drilling Co.
(Person, firm or corporation) (Type or print)
Address Pendleton, Ore.
[Signed] Wallace
(Water Well Contractor)
Contractor's License No. 583 Date 6-15, 19 77