

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT **UMAT**
STATE OF OREGON
(Please type or print)
(Do not write above this line)

3827

State Well No. 5N/29E-33Cb
State Permit No. _____

(1) OWNER:

Name Bobbie J. & Ann Bailey
Address R. 3 Box 3402 Hermiston, Ore. 97838

(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:

6" Diam. from 0 ft. to 40 ft. Threaded Welded
Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(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.

(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: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Baller test 85 gal./min. with 85 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 40 ft.
Diameter of well bore to bottom of seal 8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed? pressure cemented Haliburton
style from bottom of casing to land surface

(10) LOCATION OF WELL:

County Umatilla Driller's well number _____
NW $\frac{1}{4}$ SW $\frac{1}{4}$ of se $\frac{1}{4}$ Section 33 T. 5N R. 29E W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 100 ft.
Static level 25 ft. below land surface. Date 5-15-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 153 ft. Depth of completed well 153 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
surface sand brown	0	4	
ashy soil	4	25	
rock brown soft	25	34	
rock black hard	34	99	
rock black soft	99	150	25
rock black hard	150	153	25

RECEIVED

MAY 30 1979

WATER RESOURCES DEPT.
SALEM, OREGON

Work started 5-14-79 19 Completed 5-15-79 19
Date well drilling machine moved off of well 5-15-79 19

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] W.R. Allison Date 5-15-79, 19____
(Drilling Machine Operator)
Drilling Machine Operator's License No. 484

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 Allison Drilling Co.
(Person, firm or corporation) (Type or print)
Address R. 2 Box 2286 Hermiston, Ore. 97838
[Signed] R.L. Allison
(Water Well Contractor)
Contractor's License No. 419 Date 5-15-79, 19____