

WATER WELL REPORT
STATE OF OREGON

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SEP 02 1981

UMAT 2821

WATER RESOURCES DEPT
SALEM, OREGON

State Well No.

4N/29-10 bc

State Permit No.

Bnd# 34/64

Landowner

(1) OWNER:

Name H. T. BURNS
Address 730 TAMARACK
City HERMISTON State OR

(2) TYPE OF WORK (check):

New Well X Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
Bored Thermal: Withdrawal ReInjection

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Threaded Plastic Welded
10 + 2nd ft. to 178 ft. Gauge 250

LINER INSTALLED:

"Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Type of perforator used Perforated? Yes No
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?
Air test gal./min. with drill stem at ft. 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 PORTLAND CEMENT
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal 15 1/2 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 15 sacks
How was cement grout placed? DUMP BAILER
Was pump installed? 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 UMATILLA Driller's well number
SW 1/4 NW 1/4 Section 10 T. 4N R. 29 W.M.
Tax Lot # Lot Blk Subdivision

Address at well location: From NE corner 150 ft. S and 150 ft. West

(11) WATER LEVEL: Completed well.

Depth at which water was first found 55 ft.
Static level 88 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10" to 4 1/2"
Depth of completed well 1350 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.

Table with columns: MATERIAL, From, To, SWL. Rows include SOIL, SANDY, TAN; CLAY, SAND, BROWN; GRAVEL, SMALL; VOLCANIC ROCK, BROWN; INTERBED VOL EJECTA, MED; VOLCANIC ROCK, BROWN; INTERBED CLAY, HARD BROWN; VOLCANIC, BROWN; VOLCANIC, SOFT, BLACK; VOLCANIC, BLACK; VOLCANIC ROCK, BLACK; VOLCANIC, SOFT, BLACK; VOLCANIC ROCK, BLACK; INTERBED VOL. EJECTA, MED; VOLCANIC ROCK, BLACK.

Work started June 19 79 Completed Aug 1 19 81
Date well drilling machine moved off of well Aug 15 19 81

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] H. T. BURNS Date Aug 29, 19 81
(Drilling Machine Operator)

Drilling Machine Operator's License No. NONE... I Drill for myself

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 H. T. BURNS (Person, firm or corporation)
Address 730 W. TAMARACK, HERMISTON, OREG. (Type or print)

[Signed] H. T. BURNS (Water Well Contractor)
I do not have license, I drill under a Bond for my own use

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.

H. T. BUENS  
730 TAMARACK  
HERMISTON, OR 97838

Uma.

4N/29E-10

