

WATER WELL REPORT
STATE OF OREGON

Bake
1420

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JUN 10 1985

WATER RESOURCES DEPT
SALEM, OREGON

State Well No. *11E/43E-27c*

State Permit No.

(1) OWNER:

Name BILL ZIKMUND
Address P. O. BOX 192
City DURKEE State OREGON

(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 Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
Cased Bored Thermal: Withdrawal ReInjection

(4) PROPOSED USE (check):

Stockwell XX

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded XX
..... 6." Diam. from 1 ft. to 79 ft. Gauge 250

LINER INSTALLED:

....." Diam. from ft. to ft. Gauge

(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?
..... gal./min. with ft. drawdown after hrs.
Air test 150 gal./min. with drill stem at 79.5 ft. 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 61 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used Cement
Well sealed from land surface to 28 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 12 + 5% Bentonite sacks
How was cement grout placed? pumped through over bore 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 BAKER Driller's well number
SW ¼ SW ¼ Section 27 T. 11S R. 43E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: DURKEE OREGON

(11) WATER LEVEL: Completed well.

Depth at which water was first found 232 ft.
Static level 0 ft. below land surface. Date 5/6/85
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 295 ft. Depth of completed well 295 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
BROWN CLAY	0	16	
SAND AND GRAVEL	16	28	
BROWN CLAY	28	56	
BLUE SHALE (HARD)	56	77	
BLUE SHALE (HARD)	77	95	
WHITE SANDSTONE	95	96	
BLUE SHALE	96	135	
WHITE SANDSTONE	135	136	
BLUE SHALE	136	176	
WHITE SANDSTONE	176	177	
BLUE SHALE	177	232	
WHITE SAND 30 G.P.M.	232	234	0
DECOMPOSED GRANITE WITH STRIPES OF SAND AND PEA GRAVEL 100+g.p.m.	234	295	0

Work started 5/6 19 85 Completed 5/6 19 85
Date well drilling machine moved off of well 5/7/ 19 85

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] John G. Bell Date 5-28, 1985
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1151

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 DALLAS DRILLING & PUMP CO., INC.
505 So. 18th St. (Type or print)
Address PAYETTE, IDAHO 83661
[Signed] John G. Bell
(Water Well Contractor)
Contractor's License No. 682 Date 5/25, 19 85

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.

SP*12658-690