WATER WELL REPORT
STATE OF OREGON

UNID 1836

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OCT 6 1982
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 3N/39E-25 cb

State Permit No. .....

(1) OWNER:
Name Darlene Hamm
Address Rt 2 Box 88
City Palmer Junction State 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 Air ☑ Driven ☐
Rotary Mud ☐ Dug ☐
☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☑ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐
Thermal: Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED: Steel ☑ Plastic ☐
Threaded ☐ Welded ☑
8" Diam. from +2 ft. to 18 ft. Gauge .250
" Diam. from ..... ft. to ..... ft. Gauge .....

LINER INSTALLED:
6" Diam. from +1 ft. to 152 ft. Gauge .250

(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.
" " " "
Air test 25 gal./min. with drill stem at 205 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 62 Depth artesian flow encountered ..... ft.

(9) CONSTRUCTION: Special standards Yes ☐ No ☐
Well seal—Material used Portland Cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in. 152 205
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? pumped
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 Union Driller's well number
NW ¼ SW ¼ Section 25 T. 3N R. 39E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.
Depth at which water was first found 123 ft.
Static level 72 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 205 ft. Depth of completed well 205 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
Soil	0	6	
Brown Clay & Brown Basalt	6	25	
Brown & Black Charcoal	25	76	
Black Clay	76	85	
Grey Clay & Green Clay	85	110	
Black Basalt	110	113	
Black & Red Basalt	113	119	
Black Basalt	119	123	
Brown Bore Basalt	123	145	72
Black Basalt	145	146	
Red Basalt	146	148	
Black Basalt	148	178	
Brown Bore Basalt	178	182	72
Black Basalt	182	190	
Black Bore Basalt	190	193	72
Black Basalt	193	196	
Black Bore Basalt	196	200	72
Black Basalt	200	205	

Work started 8-19 1982 Completed 8-24 1982
Date well drilling machine moved off of well 8-25 1982

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] Todd Hamm (Drilling Machine Operator) Date 9-24, 1982
Drilling Machine Operator's License No. 1345

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 LADD Hamm Well Drilling (Person, firm or corporation) (Type or print)
Address 1518 SW 4th Pendleton
[Signed] Ladd H (Water Well Contractor)
Contractor's License No. 739 Date 9-24, 1982

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.

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