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WATER RESOURCES DEPT
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

1132 Harney

State Well No. 25S/31E-21ab

State Permit No. .....

(1) OWNER:
Name Charles Musso
Address Box 929
City Burns, Oregon 97720 State

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

(3) TYPE OF WELL:
Rotary Air XX Driven ☐
Rotary Mud ☐ Dug ☐
Cable ☐ Bored ☐

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

(5) CASING INSTALLED:
Steel XXX Threaded ☐ Plastic ☐ Welded XX
12 XX" Diam. from +X 2 ft. to 68 ft. Gauge 250
....." Diam. from ..... ft. to ..... ft. Gauge .....

LINER INSTALLED:
....." Diam. from ..... ft. to ..... ft. Gauge .....

(6) PERFORATIONS:
Perforated? ☐ Yes XX 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 XX 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 XX No If yes, by whom?
..... gal./min. with ..... ft. drawdown after ..... hrs.
" " " "
Air test 900 gal./min. with drill stem at 70 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow none g.p.m.
Temperature of water 52 Depth artesian flow encountered ..... ft.

(9) CONSTRUCTION:
Special standards: Yes ☐ No XXX
Well seal—Material used Portland Cement Type II
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 35 sacks
How was cement grout placed? Pressure Pumped
.....
.....
Was pump installed? no Type ..... HP ..... Depth ..... ft.
Was a drive shoe used? ☐ Yes XX No Plugs ..... Size: location ..... ft.
Did any strata contain unusable water? ☐ Yes XX No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes XXX No Size of gravel: .....
Gravel placed from ..... ft. to ..... ft.

(10) LOCATION OF WELL:
County Harney Driller's well number 95
NW ¼ NW ¼ Section 21 T. 25S R. 31E W.M.
Tax Lot # M127 Lot Blk Subdivision
Address at well location: 15 Mile post Hwy 205 South
Burns, Oregon

(11) WATER LEVEL: Completed well.
Depth at which water was first found 45 ft.
Static level 45 ft. below land surface. Date 4-29-81
Artesian pressure None lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 12"
Depth drilled 115 ft. Depth of completed well 115 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
Light Brown Sand	0	5	
Brown Sandstone	5	45	
Blue Clay WB	45	91	45
Brown Sandstone	91	115	

Work started 4-28-81 19 Completed 4-30-81 19
Date well drilling machine moved off of well 4-30-81 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] Bill Williams Date 4-30-81
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1231

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 Bill Williams Well Drilling
(Person, firm or corporation) (Type or print)
Address P.O. Box 334, Redmond, Oregon 97756
[Signed] Bill Williams
(Water Well Contractor)
Contractor's License No. 782 Date April 30, 1981, 19

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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