

WATER WELL REPORT

STATE OF OREGON

WATER RESOURCES DEPT
SALEM, OREGON

SEP 04 1981

State Well No. 255/31E-6dc

State Permit No. Temp abandoned

(1) OWNER:

Name Robert Harris
 Address P.O. Box 1095
 City Burns State OR 97730

(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 ☐
 Cased ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
 Irrigation ☐ Test Well ☒ Other ☐
 Thermal: Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED:

Steel ☐ Plastic ☐
 Threaded ☐ Welded ☐

"Diam. from NONE ft. to NONE ft. Gauge NONE
 "Diam. from NONE ft. to NONE ft. Gauge NONE

LINER INSTALLED:

"Diam. from NONE ft. to NONE ft. Gauge NONE

(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 500 + gal./min. with drill stem at 260 ft. 2.5 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 BentoniteWell sealed from land surface to 18 ft.Diameter of well bore to bottom of seal 8 in.Diameter of well bore below seal 6 in.Number of sacks of Bentonite used in well seal 8 sacks

How was cement grout placed?

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: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Harney Driller's well number D-384881
NE 1/4 SE 1/4 Section 6 T. 25S R. 31E W.M.
 Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 90 ft.Static level 21 ft. below land surface. Date 8-31-81

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6Depth drilled 570 ft. Depth of completed well 570 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
Top Soil Br Sand	0	2	
Sandstone w/ strips Claystone	2	90	
Light Brown			
CLAY BLOC	90	100	
CLAY Stone Gray	100	120	
CLAY Stone Brown	120	130	
CLAY Stone Gray	130	550	
CLAY Stone Fractured w/B	550	570	21

Temporary Abandoned

Plug was placed at 18 ft top
 of hole was filled w/ Bentonite.

Work started 8-28 19 81 Completed 8-31 19 81
 Date well drilling machine moved off of well 8-31 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] Kurt Muth Date 9-1, 19 81

(Drilling Machine Operator)

Drilling Machine Operator's License No. 13413

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 S.M. Drilling & Supply Inc.

(Person, firm or corporation)

(Type or print)

Address 399 SE W. 1st St Camby, OR[Signed] Walt Mace

(Water Well Contractor)

Contractor's License No. 497 Date 9-1, 19 81

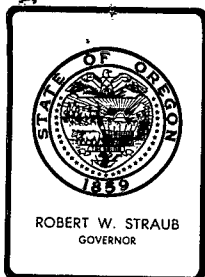
NOTICE TO WATER WELL CONTRACTOR

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



Water Resources Department

HARNEY COUNTY COURTHOUSE, BURNS, OREGON 97720 PHONE (573-2591)

RECEIVED

SEP 04 1981

WATER RESOURCES DEPT
SALEM, OREGON

September 2, 1981

*Water Resources Dept
Well dept.*

*This well drilled by Walt Mace will
be abandoned for about 3 weeks, so I told him
it would be O.K. to put a bentonite plug to 20'
until his other drill rig gets here to ream this well
out.*

Sincerely

*William W. Beal
Water Mace, dist #10
P.O. 1147
Burns Oregon 97720*

Special Standards