

WATER WELL REPORT

STATE OF OREGON

RECEIVED

JUL 16 1981

State Well No.

115/10W-4ab

WATER RESOURCES DEPT
SALEM, OREGON

State Permit No.

(1) OWNER:

Name DARRELL HUNKER
 Address RT 1 Box 345
 City Toledo 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 ☐
☐ Bored ☐ Thermal: Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

Steel ☒ Plastic ☐
 Threaded ☐ Welded ☒

(5) CASING INSTALLED:

6" Diam. from +1 ft. to 45 ft. Gauge 1250
 " Diam. from _____ ft. to _____ ft. Gauge _____

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 _____ Model No. _____
 Type _____
 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?

Well: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Air test 14 gal./min. with drill stem at 170 ft. 1 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 Cement Grout

Well sealed from land surface to 30 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 9 sacks

How was cement grout placed? Pressure grouted from bottom of well seal

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 Lincoln Driller's well number 3181
NW 1/4 NE 1/4 Section 4 T. 11S R. 10W W.M.
 Tax Lot # _____ Lot _____ Blk _____ Subdivision _____

Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 70 ft.
 Static level 56 ft. below land surface. Date 7-8-81
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 5 1/2

Depth drilled 175 ft. Depth of completed well 175 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	4	
CLAY, yellow	4	25	
SAND, brown	25	28	
SAND, yellow	28	40	
SAND, grey	40	70	56
CLAY stone, grey	70	107	
SAND, grey	107	145	
CLAY stone, grey	145	175	

Work started 7-7 1981 Completed 7-8 1981
 Date well drilling machine moved off of well 7-8 1981

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] Froy W. Mutschler Date 7-14, 1981

(Drilling Machine Operator)

Drilling Machine Operator's License No. 80

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 M-H Well Drilling Inc.

(Person, firm or corporation)

Address 4051 N.E. Holly Acres, Corvallis, ORE

[Signed] Froy W. Mutschler

(Water Well Contractor)

Contractor's License No. 237 Date July 14, 1981

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