

WATER WELL REPORT

STATE OF OREGON

RECEIVED

OCT 5 1984

State Well No.

215/10E-16bd

State Permit No.

PLEASE PRINT OR TYPE IN INK
WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name Marvin Soul
 Address 15130 S. Maple Lane #94
 City Deer City State ORE
97045

(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):

(5) CASING INSTALLED:

Steel ☐ Plastic ☒
 Threaded ☐ Welded ☐
5" Diam. from +1 ft. to 63 ft. Gauge Schedule 125
 " 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 Hydrophylitics
 Type _____ Model No. _____
 Diam. 5" Slot Size #20 Set from 53 ft. to 63 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? Driller
15 gal./min. with 1 ft. drawdown after 4 hrs.

Air test _____ gal./min. with drill stem at _____ ft. _____ hrs.

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow _____ g.p.m.

Temperature of water 42 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes ☒ No ☐Well seal—Material used CementWell sealed from land surface to 18 ft.Diameter of well bore to bottom of seal 12 in.Diameter of well bore below seal 5 in.

Number of sacks of cement used in well seal _____ sacks

How was cement grout placed? pressure grout

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 Deschutes Driller's well number _____
SE 1/4 NW 1/4 Section 16 T. 215 R. 10E W.M.
 Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
 Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 53 ft.
 Static level 41 ft. below land surface. Date 9/26/84
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled _____ ft. Depth of completed well _____ 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
Sandy loam	0	3	
Brown sand	3	42	
Brown clay	42	53	
Course sand & gravel	53	63	41

Work started 9/26 19 84 Completed 9/26 19 84
 Date well drilling machine moved off of well 9/26 19 84

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] _____ Date _____, 19 _____

Bonded Water Well Constructor Certification:

Bond EX490687 Issued by Amn. States Co.
 (number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Universal Geo-Tech Drilling
 (Person, firm or corporation) (Type or print)

Address _____

[Signed] John Lewman
 Water Well Constructor

Date 9/26, 19 84

NOTICE TO WATER WELL CONSTRUCTOR

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*45292-690