

KLAM 2355

WATER WELL REPORT

STATE OF OREGON

RECEIVED 375/11E-32 aa
 State Well No. 375/11E-32 aa
 NOV 18 1981
 State Permit No. _____
 WATER RESOURCES DEPT
 SALEM, OREGON

(1) OWNER:

Name Wilma Nestle
 Address _____
 City Bonanza State OR

(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 ☐
 Cased ☐ Bored ☐ Thermal ☐ Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):**(5) CASING INSTALLED:**

Steel ☒ Plastic ☐
 Threaded ☐ Welded ☒
 " Diam. from 0 ft. to 40.2 ft. Gauge 250
 " Diam. from _____ ft. to _____ ft. Gauge _____

(6) LINER INSTALLED:

" Diam. from _____ ft. to _____ ft. Gauge _____

(7) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used _____

Size of perforations	in. by	in.
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

(8) 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.

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Y _____ gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " " " "

Air test 25 gal./min. with drill stem at 630 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.

(10) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used Cement

Well sealed from land surface to 40.2 ft.

Diameter of well bore to bottom of seal 6 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 14 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.

(11) LOCATION OF WELL:

County Klamath Driller's well number _____
 NE 1/4 NE 1/4 Section 39 T. 37 R. 11E W.M.

Tax Lot # _____ Lot 4 Blk 10 Subdivision _____

Address at well location: Yonah Valley #2

(12) WATER LEVEL: Completed well.

Depth at which water was first found 616 ft.

Static level 527 ft. below land surface. Date 9-26-81

Artesian pressure _____ lbs. per square inch. Date _____

(13) WELL LOG:

Diameter of well below casing 6"

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
Top Soil / Brown clay	0	1	
Shall, Brown	1	2	
Clay, Brown	2	7	
Sand, Brown	7	15	
Clay, Brown	15	18	
Shale, Lava	18	24	
Cinders, Red	24	28	
Lava	28	55	
Burnt Lava	55	150	
Cinders	150	215	
Lava	215	230	
Burnt Lava	230	265	
Lava	265	300	
Burnt Lava	300	315	
Lava	315	340	
Cinders, Red	340	360	
Lava	360	430	
Burnt Lava	430	437	
Lava	437	585	527
Burnt Lava	585	593	
Clay, Brown	593	597	

Work started 9-16-81 Completed 9-26-81

Date well drilling machine moved off of well 9-27-81

Drilling Machine Operator's Certification: 616-630

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

[Signed] Shawn Hartley Date 10-30-81

(Drilling Machine Operator)

Drilling Machine Operator's License No. 1095

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 HARTLEY WELL DRILLING

(Person, firm or corporation) (Type or print)

Address BOX 231 BONANZA

[Signed] Shawn Hartley

(Water Well Contractor)

Contractor's License No. 720 Date 10-20-81

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