

WATER WELL REPORT
STATE OF OREGON

RECEIVED

State Well No.

385/98-28bc

DEC 15 1981

State Permit No.

WATER RESOURCES DEPT

SALEM, OREGON

(1) OWNER:

Name John P. & Carolyn Hurd

Address 1219 Eldorado

City Klamath Falls, State Ore.

(2) TYPE OF WORK (check):

97601

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

(4) PROPOSED USE (check):

Rotary Air ☐ Driven ☐ Domestic ☐ Industrial ☐ Municipal ☐
Rotary Mud ☐ Dug ☐ Irrigation ☐ Test Well ☐ Other ☐
C ☒ Bored ☐ Thermal: ☒ Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED:

Steel ☒ Closed coil
Threaded ☐ Plastic ☐
Welded ☒

6 5/8" Diam. from 0 ft. to 164 ft. Gauge .250

" Diam. from ft. to ft. Gauge

(6) LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☐ Yes ☐ No

Type of perforator used

Size of perforations 1/2 in. by 6 in.

16 perforations from 164 ft. to 152 ft.

17 perforations from 137 ft. to 124 ft.

12 perforations from 94 ft. to 82 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

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

Field: gal./min. with ft. drawdown after 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 196 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used Cement

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 10 1/2 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 10 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.

(10) LOCATION OF WELL:

County Klamath Driller's well number 10 (Ten)

Por. SW 1/4 NW 1/4 Section 28 T. 38SR 9E W.M. Hot Springs

Tax Lot # 14 Lot 14 Blk 33 Subdivision Add.

Address at well location: 1219 Eldorado

Klamath Falls, Ore. 97601

(11) WATER LEVEL: Completed well.

Depth at which water was first found 90 ft.

Static level 78 ft. below land surface. Date 11/23/81

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 164 ft. Depth of completed well 164 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	0	3	
Reek-agate=			
Shale brown (hard)	3	7	
Rock agate	7	20	
Shale multicolor	20	49	
Shale brown with harder layers	49	95	78
Basalt gray	95	97	
Shale gray	97	105	
Basalt gray	105	108	
Shale gray (hard)	108	113	
Basalt (black)	113	123	
Shale gray	123	131	
Basalt gray	131	164	78
Water flows 90-137			
" " 154-162			

Work started 11/16. 19 81 Completed 12/8 1981

Date well drilling machine moved off of well 12/8 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] Chad E. Rice Date 12/10/81

(Drilling Machine Operator)

Drilling Machine Operator's License No. 1431

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 Oren Storey Well Drilling

(Person, firm or corporation)

(Type or print)

Address 6146 Logan, Klamath Falls, Ore.

[Signed] Oren Storey

(Water Well Contractor)

Contractor's License No. 194 Date 12/10 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