

UMAT
1379

OCT 27 1982

3N/3/E-22

deepened

**WATER RESOURCES DEPT.
SALEM, OREGON**

Name Herman Lorenzen
Address Stage Gulch
City Bendleton State Or. 97801

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

(5) CASING INSTALLED: Steel ☐ Plastic ☐
Threaded ☐ Welded ☐
None Diam. from ft. to ft. Gauge
" 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

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 30	"	Drill stem air 450	1
Air test 15	gal./min. with drill stem at	400 ft.	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 Not disturbed

Well sealed from land surface to

Diameter of well bore to bottom of seal in.

Diameter of well bore below seal in.

Number of sacks of cement used in well seal sack

How was cement grout placed?

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.

County	Umatilla		Driller's well number		
1/4	1/4 Section	22	T. 37N.	R. 31E.	W.M.
Tax Lot #	Lot	Blk	Subdivision		
Address at well location:					

Depth at which water was first found _____ ft.
 Static level 375 ft. below land surface. Date 10-21-82
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 122 ft. Depth of completed well 595 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.

[illegible]

Work started	10-19	19 82	Completed	10-20	19 82
Date well drilling machine moved off of well				10-20	19 82

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] James P. Liebt Date 10-20 1982
(Drilling Machine Operator)

Drilling Machine Operator's License No. 665

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

Name TROY GRIFFIN
(Person, firm or corporation) (Type or print)

Address 900 HERMISTON AVE. HERMISTON OR

[Signed] Troy Griffin
(Water Well Contractor)

Contractor's License No. 65 Date 10-20 1982

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