

WATER WELL REPORT
STATE OF OREGON

RECEIVED
APR 25 1985
WATER RESOURCES DEPT
SALEM, OREGON

UMAT
3005

State Well No. 4h/30E-3
State Permit No. Record

(1) OWNER:

Name LORENZEN RENCH
Address STAGE GULCH
City PENDLETON 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
Rotary Mud Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinflection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

" Diam. from NA 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?

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 72° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used NA

Well sealed from land surface to ft.

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 sacks

How was cement grout placed?

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 Umatilla Driller's well number

S4 1/4 SE 1/4 Section 3 T. 4 N R. 30 E W.M.

Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 800 ft.

Static level 135 ft. below land surface. Date 4-16-85

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 280' ft. Depth of completed well 850 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
Green 570 FROM 320			
GREY BASALT	570	615	
Red	615	630	
Black	630	672	
Black w/SS	672	689	
GREY	689	755	
Black	755	785	
GREY	785	800	
BRN w/SS	800	810	
BLK	810	825	
GREY	825	832	
BRN w/SS	832	840	
BRN HARD	840	850	

Work started 3-22 19 85 Completed 4-16 19 85

Date well drilling machine moved off of well 4-16 19 85

(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] Jerry Burd Date 4-16, 19 85

Bonded Water Well Constructor Certification:

Bond (number) Issued by: Surety Company Name

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

Name Jerry Burd Well Drilling Inc (Type or print)

Address 5543 SW Douglas Pendleton OR

[Signed] Jerry Burd Water Well Constructor

Date 4-16-85, 19