

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the _____

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

LANE
8259

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

NOV 29 1972

STATE ENGINEER
SALEM OREGON

State Well No. 165/4W-30a

State Permit No. _____

(1) OWNER:

Name Mr. Allen May

Address 641 West 6th St, Junction City, Oregon

97448

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

10" Diam. from +6" ft. to 83 ft. Gage 250

 " Diam. from ft. to ft. Gage

 " Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Mills Knife

Size of perforations 2 1/2 in. by 3/8 in.

70 perforations from 82 ft. to 72 ft.

20 perforations from 46 ft. to 42 ft.

200 perforations from 38 ft. to 20 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? Driller

Yield: 180 gal./min. with 25 ft. drawdown after 2 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:

Well seal—Material used Bentonite

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 14 in.

Diameter of well bore below seal 10 in.

Number of sacks of cement used in well seal sacks

Number of sacks of bentonite used in well seal 1 sacks

Brand name of bentonite Yellowstone

Number of pounds of bentonite per 100 gallons

of water 60 lbs./100 gals.

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 Lane Driller's well number

1/4 1/4 Section 30 T. 16S R. 4W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 11 ft.

Static level 9 ft. below land surface. Date 11/28/72

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 83 ft. Depth of completed well 83 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
Soil and Clay	0	6	
Sand, gravels, & clay	7	24	9'
Loose sand & gravels	25	33	
Clay & sand, & gravels	34	36	
Loose sand & gravels	37	38	9'
Sand & gravels w/clay	39	43	
Loose sand & gravels	44	45	9'
Clay little sand & gravels	46	63	
Blue grey clay & sand, little gravels,	64	74	
Blue grey sand & gravel w/clay	75	83	9'

Work started 11/13 19 72 Completed 11/28 19 72

Date well drilling machine moved off of well 11/28 19 72

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] Carl Pitcher Date 11/28, 19 72

(Drilling Machine Operator)

Drilling Machine Operator's License No. 386

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 Pitcher Pump & Drilling Company

(Person, firm or corporation)

(Type or print)

Address 2260 Hy 99 W, Junction City, Oregon 97448

[Signed] Carl Pitcher

(Water Well Contractor)

Contractor's License No. 494 Date 11/28, 1972