

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

NC

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 235/32/2F-4

State Permit No. 6-8430

RECEIVED

JUL 3 1978

(1) OWNER:

Name Bruce And LEAN Boldenow
Address 141 HORSE SHEEP RANCH
STAR RT 2-14614 Burns, Ore 97220

(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 ☐

CASING INSTALLED:

12" Diam. from 0 ft. to 90 ft. Gage 0.250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Type of perforator used NA Perforated? ☐ Yes ☐ No.

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 NA
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? Bruce Boldenow
Yield: 410 gal./min. with 40 ft. drawdown after 8 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 CEMENT GROUT
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 18 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 20 sacks
How was cement grout placed? By Hand And Tamped.

Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.

Did any strata contain unusable water? ☒ Yes ☐ No

Type of water? AKA depth of strata 45'

Method of sealing strata off CASING

Was well gravel packed? ☐ Yes ☐ No Size of gravel:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Harney Driller's well number 635
1/4 1/4 Section 423 T. 23 R. 3 W.M.

Bearing and distance from section or subdivision corner
410ft from N Boundary in E 1/2 of
Lot 4

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft.

Static level 7 ft. below land surface. Date 6-17-78

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 210 ft. Depth of completed well 210 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	1	3	
HARD PAN	3	6	
Soil	6	18	
Sandy Blue Clay	18	43	
Sand & Gravel	43	44	W.B.
Sandy Blue Clay	44	87	
Muck	87	93	
Dry Green Clay	93	142	
Blue Clay	142	179	
White Pumice	179	200	WB
Dry Green Clay	200	210	

Work started June 10 1978 Completed June 12 1978

Date well drilling machine moved off of well June 19 1978

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] Bruce Boldenow Date 19 June 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No.

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 Bruce E. Boldenow
(Person, firm or corporation) (Type or print)

Address STAR RT 2-14614

[Signed] Bruce E. Boldenow
(Water Well Contractor)

Contractor's License No. Date June 19 1978