

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.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED

JUL 23 1976

State Well No. _____

State Permit No. _____

SALEM, OREGON

1N/34E-17ac

(1) OWNER:

Name JERRY ARBOGAST
Address 412 SW 16TH
PENDLETON ORE

(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 ☐
Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
8" Diam. from 7.2 ft. to 39 ft. Gage 250
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(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? DRILLER
AIR
40 gal./min. with 95 ft. drawdown after 1 hrs.
" " " " " "
" " " " " "

Ball test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 64° Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Well seal—Material used PARTIEND CEMENT
Well sealed from land surface to 27 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in. TO 40' BEYOND
Number of sacks of cement used in well seal 12 sacks
Number of sacks of bentonite used in well seal " sacks
Brand name of bentonite _____

Number of pounds of bentonite per 100 gallons
of water _____ 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 UMATILLA Driller's well number _____
SW 1/4 NE 1/4 Section 17 T. 1N R. 34E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 230 ft.
Static level 165 ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 295 ft. Depth of completed well 295 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
CLAY	0	17	
BLK H BASALT	17	40	
GRY	40	65	
BROWN	65	85	
GRY	85	95	
BROWN	95	130	
GRY	130	165	
BLK H	165	185	
GRY	185	195	
BLK H	195	200	
GRY	200	215	
BLK H	215	230	7 G
BROWN	230	235	10 G
BLK H	235	245	
BROWN	245	260	30 G
BLK H	260	285	40 G
GRY	285	295	

Work started 6-4 1976 Completed 6-5 1976

Date well drilling machine moved off of well 6-5 1976

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] Jerry Burd Date 6-5, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 933

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 JERRY BURD WELL DRILLING
(Person, firm or corporation) (Type or print)

Address P O BOX 417 Pendleton OR

[Signed] Jerry Burd
(Water Well Contractor)

Contractor's License No. 544 Date 6-5, 1976