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RECEIVED

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date
of well completion

SEP 22 1975

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No.

235/32E-2

State Permit No.

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON

Name Roger D Dooley
Address 2485 W. Main Littleton Colo 80120

(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 ☒
12" Diam. from 41 ft. to 258-8" Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.Type of perforator used Factory

Size of perforations 3/32 in. by 3 in.
7800 perforations from 20 ft. to 258-8" 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? J. Price

Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "

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

Artesian flow g.p.m.

Temperature of water 56° 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 24 in.

Diameter of well bore below seal 24 in.

Number of sacks of cement used in well seal 55K-YD 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: PEA

Gravel placed from 20 ft. to 258-8" ft.

(10) LOCATION OF WELL:

County HARNEY Driller's well number 3
SE 1/4 NW 1/4 Section 2 T. 23S R. 32E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 36 ft.

Static level 9 ft. below land surface. Date

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 258'8" ft. Depth of completed well 258'8" 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
top Soil	0	3	
SANDY GREEN CLAY	3	27	
SAND & GRAVEL	27	30	
BROWN SANDY CLAY	30	55	
GREEN SANDY CLAY	55	57	
HARD GREEN SHALE	57	72	
BROWN CLAY w/ SAND & GRAVEL	72	74	
SAND & GRAVEL	74	82	
BROWN FRACTURED CLAY	82	84	
HARD BROWN ROCK	84	212	
SAND GRAVEL WATER	212	258-8'	

Work started 19 Completed 19

Date well drilling machine moved off of well 19

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] Leeman A. White Date , 19
(Drilling Machine Operator)

Drilling Machine Operator's License No. 554

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 J. Miller Smith (Type or print)
(Person, firm or corporation)

Address #57 BUCKANON P&E, BURNS, ORE

[Signed] J. Miller Smith (Water Well Contractor)

Contractor's License No. 609 Date , 19