NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON, within 30 days from the date of well completion.

RECEIVED
AUG 31 1970
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

M I R. 12969
6-7817

State Well No. 8/3W-34

State Permit No.

(1) OWNER:
Name DONALD BERNARDS
Address Rt. 4 Box 555-8 SALEM ORE

(2) TYPE OF WORK (check):
New Well [X] Deepening [] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [X] Driven []
Cable [] Jetted []
Dug [] Bored []

(4) PROPOSED USE (check):
Domestic [X] Industrial [] Municipal []
Irrigation [] Test Well [] Other []

CASING INSTALLED:
Threaded [] Welded [X]
6" Diam. from 0 ft. to 42 ft. Gage 3/16
..." Diam. from ... ft. to ... ft. Gage ...
..." Diam. from ... ft. to ... ft. Gage ...

PERFORATIONS:
Perforated? [] Yes [X] 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 [X] 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: AIR
Drawdown is amount water level is lowered below static level SNEED BROS
Was a pump test made? [X] Yes [] No If yes, by whom?
Yield: 25 gal./min. with 85 ft. drawdown after 1 hrs.
" " "
" " "
Bailer test ... gal./min. with ... ft. drawdown after ... hrs.
Artesian flow ... g.p.m.
Temperature of water 57° Depth artesian flow encountered ... ft.

(9) CONSTRUCTION:
Well seal—Material used BENTONITE
Well sealed from land surface to 41' ft.
Diameter of well bore to bottom of seal 9½ in.
Diameter of well bore below seal 6" in.
Number of sacks of cement used in well seal NONE sacks
Number of sacks of bentonite used in well seal 1 sacks
Brand name of bentonite INTERNATIONAL BENTONITE
Number of pounds of bentonite per 100 gallons of water 60 lbs./100 gals.
Was a drive shoe used? [] Yes [X] No Plugs ... Size: location ... ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? ... depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel: ...
Gravel placed from ... ft. to ... ft.

(10) LOCATION OF WELL:
County MARION Driller's well number
¼ ¼ Section 34 T. 8S R. 3W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 80' ft.
Static level 14 ft. below land surface. Date 8.22.70
Artesian pressure ... lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 100' ft. Depth of completed well 100' 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
TOPSOIL	0	2	
CLAY YELLOW	2	26	
BASALT WEATHERED	26	80	
BASALT SEAMY	80	100	14

Work started 8-22 1970 Completed 8-22 1970
Date well drilling machine moved off of well 8-22 1970

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] R.J. Sneed (Drilling Machine Operator) Date 8-22, 1970
Drilling Machine Operator's License No. 187

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.A. SNEED & SONS (Person, firm or corporation) (Type or print)
Address 3910 SILVERTON RD SALEM ORE.
[Signed] R.J. Sneed (Water Well Contractor)
Contractor's License No. 6 Date 8-22, 1970

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119