NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT.
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)

MAR 1 2 '80

State Well No. 45/1W-2

State Permit No.

(1) OWNER:

Name Vance Shepperd Joe Nelander

Address Rt.3 box 696
Aurora Ore. 97002

(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 [] Industrial [] Municipal []
Irrigation [X] Test Well [] Other []

(5) CASING INSTALLED:

Threaded [] Welded [X]

8 " Diam. from 0 ft. to 130 ft. Gage .250
7 " Diam. from 124 ft. to 130 ft. Gage .250
7 " Diam. from 135 ft. to 137 ft. Gage .250

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? [X] Yes [] No

Manufacturer's Name Johnson

Type Stainless Model No.

Diam. 7 1/2 Slot size 30 Set from 130 ft. to 135 ft.

Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Air

Drawdown is amount water level is lowered below static level

Was a pump test made? [X] Yes [] No If yes, by whom?

Yield: 50 gal./min. with 104 ft. drawdown after 1 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 w/5% Bentonite

Well sealed from land surface to 25 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 25 sacks

How was cement grout placed? Tremie Pipe

Was a drive shoe used? [X] Yes [] 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 2079-A

¼ ¼ Section 2 T. 4S R. 1W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 16 ft.

Static level 58 ft. below land surface. Date 12-19-79

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 137 ft. Depth of completed well 137 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	4	
Clay Brown	4	15	
Clay Brown Sandy trace of water	15	42	
Clay Blue Sandy	42	53	
Clay Blue	53	70	
Sand black some water	70	89	
Sand black very fine water	89	104	
Clay Grey Sticky	104	119	
Sand Gravel	119	136	58
Clay Grey	136	137	

WATER RESOURCES DEPT

Work started 12-13 19 79 Completed 12-20 19 79

Date well drilling machine moved off of well 12-20 19 79

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] David Donnell (Drilling Machine Operator) Date 3-11, 19 80

Drilling Machine Operator's License No. 883

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 Skyles Drilling & Supply Inc (Person, firm or corporation) (Type or print)

Address 1169 Molalla Ave. Oregon City OR.

[Signed] Marvin D. Skyles (Water Well Contractor)

Contractor's License No. 553 Date 3-11, 19 80

(USE ADDITIONAL SHEETS IF NECESSARY)

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