

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

RECEIVED
WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

*Back
20414*

STATE OF OREGON MAY - 91977
(Please type or print)

State Well No. 395/1E-13da
State Permit No. _____

WATER RESOURCES DEPT.
SALEM, OREGON
(Do not write above this line)

(1) OWNER:

Name John Studebaker
Address 170 Maywood Way
Ashland Ore 97520

(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:

Threaded Welded
6" Diam. from 71 ft. to 28 ft. Gage 250
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

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?
80+ gal./min. with 155 ft. drawdown after 1 hrs.
" " " " " "
" " " " " "
Bailer test 80+ gal./min. with 155 ft. drawdown after 6 hrs.
Artesian flow _____ g.p.m.
Temperature of water 58° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Portland Cement
Well sealed from land surface to 28 ft.
Diameter of well bore to bottom of seal 9 1/2 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 4 to 1 mix 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? Good depth of strata 357 - 391
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 Jackson Driller's well number _____
NW 1/4 ME 1/4 Section 13 T. 39S R. 1E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 32 ft.
Static level 30 ft. below land surface. Date 4-13-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6 "

Depth drilled 391 ft. Depth of completed well 391 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	0	2	—
Boulders bedded in Sandstone	2	19	—
Sandstone	19	39	30
clay stone	39	43	30
Sandstone	43	78	30
claystone	78	85	30
Sandstone	85	101	30
claystone	101	118	30
shale	118	126	30
claystone	126	207	30
lava Rock	207	267	30
Sandstone	267	311	30
lava Rock	311	334	30
Crystals	334	357	30
Granite, Hard	357	391	30
Hi-Quartz content			

Work started 4-5 19 77 Completed 4-13 19 77
Date well drilling machine moved off of well 4-14 19 77

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] John Studebaker Date 4-14, 19 77
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1008

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 E. J. Studebaker (Type or print)
(Person, firm or corporation)
Address 55 W. Nevada St. Ashland
[Signed] E. J. Studebaker
(Water Well Contractor)

Contractor's License No. 40 Date 4-14, 19 77