

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

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97311
within 30 days from the date
of well completion.

State Well No. Malh 490

State Permit No. 17S/47E-7 bc

RECEIVED

MAY 10 1979

(1) OWNER:

Name Seth Kunz
Address Rt. 2 Box 243 SALEM, OREGON 97914

(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

8" Diam. from 1 ft. to 20 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?
Yield: 800 gal./min. with 230 ft. drawdown after 1 1/2 hrs.
" " " " " "
" " " " " "
Bailer test 100 gal./min. with 2 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite
Well sealed from land surface to 18 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 12 sks. bentonite
How was cement grout placed?

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 Malheur Driller's well number
SW 1/4 NW 1/4 Section 7 T. 17S R. 47E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 29 ft.
Static level 9 ft. below land surface. Date 12/12/78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 887 ft. Depth of completed well 887 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	6	
Clay, brown	6	12	
Coarse sand	12	14	
Clay, light brown	14	29	
Clay, blue 1st water-29'	29	24	11
Clay, blue	214	520	
Clay, blue to gray	520	650	
Clay, blue	650	840	
Clay, blue	840	887	9

Work started 12/6 19 78 Completed 12/12 1978
Date well drilling machine moved off of well 12/13 1978

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] Glenn G. Hysell Date 12/15/78
(Drilling Machine Operator)

Drilling Machine Operator's License No. 90

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 Hysell Pump & Drilling
(Person, firm or corporation) (Type or print)

Address Box 35 Vale, Oregon 97918

[Signed] Glenn G. Hysell
(Water Well Contractor)

Contractor's License No. 396 Date 12-13-78, 1978