

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

RECEIVED
MAY 27 1970
STATE ENGINEER
SALEM, OREGON

MAR 11 10 10 AM '70
6-6559

STATE OF OREGON

State Well No. 8/2W-2166
State Permit No.

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

(1) OWNER:

Name **Mr. & Mrs. L.J. Spitz**
Address **Rte. #4, Salem, Ore.**

(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
" Diam. from 0 ft. to 62 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.
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) WATER LEVEL: Completed well.

Static level 75 ft. below land surface Date 4/30/70
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Flow: gal./min. with ft. drawdown after hrs.
Bailer test 25 gal./min. with 20 ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used **Bentonite & ruddled clay**
Depth of seal 60 ft.
Diameter of well bore to bottom of seal 9 in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County **Marion** Driller's well number **431**
NW ¼ NW ¼ Section 21 T8S R. 2W W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 120' ft. Depth of completed well 120 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 as drilling proceeds. Note drilling rates.

| MATERIAL | From | To | SWL |
|--------------------------|------|------|-----|
| Top soil | 0' | 2' | |
| De-comp basalt (brown) | 2' | 20' | |
| Claystone & boulders | 20' | 25' | |
| Claystone (yellow-tan) | 25' | 35' | 14' |
| Claystone (white-tan) | 35' | 45' | 14' |
| Black ash | 45' | 50' | 14' |
| Claystone (white) | 50' | 53' | |
| Basalt broken-claystone | 53' | 60' | |
| Basalt (grey-green) | 60' | 85' | |
| Basalt (creviced) | 85' | 110' | 75' |
| Basalt (black-med. hard) | 110' | 120' | 75' |

Work started 5/23/70 19 Completed 4/30/70 19
Date well drilling machine moved off of well 4/30/70 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] *P. J. Tolmasoff* Date 5/5/70, 19
(Drilling Machine Operator)
Drilling Machine Operator's License No. 320

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 **Pete Tolmasoff Well Drilling**
(Person, firm or corporation) (Type or print)
Address **Turner, Ore.**
[Signed] *Pete Tolmasoff*
(Water Well Contractor)
Contractor's License No. 410 Date 5/5/70, 19