

WATER WELL REPORT
STATE OF OREGON

9729
M 21.....

RECEIVED

SEP 24 1984

State Well No. 85/2W-10

State Permit No.

WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name MARK KRAUTMANN
Address 4194 7th ST. SE
City SALEM State OREG

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Mud Dug
Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
6" Diam. from 1 ft. to 69 ft. Gauge 1/4"

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) 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

a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
Air test 50 gal./min. with drill stem at 150 ft. 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 53° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 69 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 25 sacks
How was cement grout placed? CEMENT Pump

Was pump installed? NO Type HP Depth ft.
Was a drive shoe used? Yes No Plugs NO Size: location ft.
Did any strata contain unusable water? Yes No
Type of Water? SURFACE depth of strata 19'
Method of sealing strata off CASED & CEMENTED
Was well gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County MARION Driller's well number
1/4 1/4 Section 10 T. 85 R. 2W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: 4194 7th ST. SE.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80 ft.
Static level 37' ft. below land surface. Date 8-22-84
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 160 ft. Depth of completed well 160 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	2	
WEATH BASALT STICKY	2	19	
BASALT DENSE VERY HARD	19	22	
WEATH BASALT STICKY	22	64	
BASALT DENSE	64	80	
BASALT SEAMY	80	73	
BASALT DENSE	73	128	
BASALT SEAMY	128	147	
BASALT DECOMP	147	160	37

Work started 8-6 19 84 Completed 8-22 19 84
Date well drilling machine moved off of well 8-22 19 84

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] J. L. Lued Date 9-16, 1984
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1274

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 SNEED WELL DRILLING
(Person, firm or corporation) (Type or print)
Address 2214 FRONT ST. N. SALEM
[Signed] James R. Sneed
(Water Well Contractor)
Contractor's License No. 1274 Date 9-16 19 84

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.

SP*12658-690