

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, 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)

RECEIVED
JAN - 8 1971
STATE ENGINEER
SALEM, OREGON

Linn
3822

State Well No. 10/1W-18ac

State Permit No.

Well #3

(1) OWNER:

Name City of Scio #3
Address Scio, 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
8" Diam. from 0 ft. to 210 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Mills
Size of perforations 3/8 in. by 2 1/2 in.
710 perforations from 208 ft. to 144 ft.
185 perforations from 123 ft. to 95 ft.
408 perforations from 68 ft. to 50 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? Stettler
Yield: 900 gal./min. with 49 ft. drawdown after 1/2 hrs.
720 " 17 " 3 1/2 "
" 480 " 20 " 5 1/2 "
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
Well sealed from land surface to 21 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 1 1/4 yd. 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? 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 Linn Driller's well number 47D
SW 1/4 NE 1/4 Section 18 T. 10S R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 50 ft.
Static level 26 ft. below land surface. Date 12/21/70
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing ---

Depth drilled 210 ft. Depth of completed well 210 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 (sandy-brown)	0'	3'	
Cobbles & clay (packed)	3'	10'	
Cobbles & gravel (cemented)	10'	22'	
Clay (firm-blue & brown)	22'	30'	
Shale (firm-blue-black)	30'	50'	
Sand & small pebbles w.b.	50'	68'	26'
Clay (soft-blue)	68'	95'	
Sand & small gravel w.b.	95'	102'	33'
Clay (blue-some pebbles)	102'	122'	
Gravel & sand w.b.	122'	123'	40'
Clay (blue-some pebbles)	123'	144'	
Gravel & sand (loose) w.b.	144'	145'	37'
Gravel (packed) w.b.	145'	175'	37'
Clay (soft-blue)	175'	180'	
Sand (fine-some pebbles)	180'	182'	37'
Gravel (packed) w.b.	182'	198'	42'
Gravel & sand (loose) w.b.	198'	201'	42'
Gravel (packed) w.b.	201'	208'	42'
Shale (firm-blue)	208'	210'	

Work started 12/7/70 19-- Completed 12/21/70 19
Date well drilling machine moved off of well 12/21/70 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] [Signature] Date 12/21/70, 1970
(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] [Signature]
(Water Well Contractor)

Contractor's License No. 410 Date 12/21/70, 1970