

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.

2196
MAR 11 1977

WATER WELL REPORT RECEIVED

55-1w-36cc

STATE OF OREGON State Well No. _____
(Please type or print) JAN 29 1976 State Permit No. G-6706
(Do not write above this line) WATER RESOURCES DEPT.

(1) OWNER:
Name **Duda Bros**
Address **Rt 1 Mt. Angel**

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(8) CASING INSTALLED:
" Diam. from 0 ft. to 8 ft. Gage 387
" Diam. from 0 ft. to 8 ft. Gage 250
" Diam. from 0 ft. to 8 ft. Gage _____

(7) 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: gal./min. with ft. drawdown after hrs.
300 " 145 " 1 "
400 " 195 " 3 "
Baller 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 **Ben tonite Puddled clay**
Well sealed from land surface to 0 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 1 sacks
Number of sacks of bentonite used in well seal 1 sacks
Brand name of bentonite **National**
Number of pounds of bentonite per 100 gallons of water 100 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 **Marion** Driller's well number _____
S.W. 1/4 S.W. 1/4 Section 36 T.5.S R.1.W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 55 ft.
Static level 105 ft. below land surface. Date 8/12
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 435 ft. Depth of completed well 435 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 brn	0	1	
Clay brn.	1	13	
Clay grey	13	26	
M.Sand & gravel grey	26	35	
Clay grey	35	42	
M. gravel W.b.	42	55	
Clay grey sticky	55	81	
Clay grey sandy	81	134	
Med sand blk.	134	155	
Clay grey	155	248	
Med sand & gravel blk.W.B.	248	254	
Clay grey	254	268	
Clay sandy grey	268	285	
Med sand blk. W.B.	285	310	
Clay grey	310	387	
H Baslt grey W.B.	387	435	

Work started 7/14 1975 Completed 8/12/75 19
Date well drilling machine moved off of well 8/12/75 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] **Charles E. Stadel** Date 8/18/75, 19____
(Drilling Machine Operator)
Drilling Machine Operator's License No. 84

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 **Stadeli Drilling Co.**
(Person, firm or corporation) (Type or print)
Address **Silverton, Oregon**
[Signed] **Charles E. Stadel**
(Water Well Contractor)
Contractor's License No. 519 Date 8/12/75, 19____