

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

5576
MARK

WATER WELL REPORT

RECEIVED

STATE OF OREGON
(Please type or print)

APR 28 1977

State Well No. 60/1E-1366

State Permit No. G-9180, G-7584

800
60/1E-1366
and G-6668 (trans 3814)

(Do not write above this line)
WATER RESOURCES DEPT.
SALEM, OREGON

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

(1) OWNER:

Name Harold Kramer
Address Rt. 1 Box 84 Mt. Angel 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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
12" Diam. from 1 ft. to 68 1/2 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? STETTLER SUPPLY
Weld: 1365 gal./min. with 140 ft. drawdown after 8 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 68 1/2 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 48 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 Marion Driller's well number _____
nw 1/4 nw 1/4 Section 17 T. 6s R. 1E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 190 ft.
Static level 30 ft. below land surface. Date 2-3-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 401 ft. Depth of completed well 400 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
Topsoil	0	1	
Clay Brwn.	1	7	
Conglom Med	7	17	
XXXX Conglom coarse	17	28	
Clay Grey	28	31	
Conglom med	31	35	
Sandstone Grey&Brwn	35	61	
Basalt Grey Hard	61	190	
Basalt Grey & Brwn. Hard	190	210	W.B.
Basalt Grey Hard	210	298	
Basalt Brwn. Wethered	298	309	W.B.
Basalt Grey Hard	309	372	
Wthrd Basalt & Conglom			
Brwn. & pourous	372	388	
Conglom Grey	388	401	

Work started 2-18 1977 Completed 2-3 1977
Date well drilling machine moved off of well 3-3 1977

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 3-5, 1977.
(Drilling Machine Operator)

Drilling Machine Operator's License No. 519 860-720

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 Rt. 1 Mt. Angel Ore.

[Signed] Charles E. Stadel
(Water Well Contractor)

Contractor's License No. 519 Date 3-5, 1977