

(1) OWNER:
Name Harold Kraemer
Address Rt1 Box84 Mt Angel, Oreg.

(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

CASING INSTALLED: Threaded Welded
12" Diam. from 0 ft. to 340 ft. Gage 250
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

PERFORATIONS: Perforated? Yes No.
Type of perforator used Factory preperforated
Size of perforations 5/16 in. by 2 1/2 in.
9000 + perforations from 40 ft. to 340 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? Driller
Yield: 820 gal./min. with 120 ft. drawdown

Bailer test _____
Artesian flow _____
Temperature of water _____

(9) CONSTRUCTION:
Well seal—Material used _____
Well sealed from land surface _____
Diameter of well bore to _____
Diameter of well bore to _____
Number of sacks of cement _____
Number of sacks of bentonite _____
Brand name of bentonite _____
Number of pounds of bentonite _____
of water _____
Was a drive shoe used? Yes No _____ ft.
Did any strata contain unconsolidated sand? Yes No _____
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 3/8" Pea
Gravel placed from 35 ft. to 340 ft.

(10) LOCATION OF WELL:
County Marion Driller's well number _____
1/4 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner
1000' W & 500' S of N.E. cor sec 3, T.6, S.R.1, W.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 35 ft.
Static level 30 ft. below land surface. Date 6/4/71
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 12"
Depth drilled 395 ft. Depth of completed well 395 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	21	
Fine sand & few gravels brn.	21	24	
Med sand & gravel blue W.B.	24	35	
Clay brn.			
Med sand & gravel blue W.B.	35	48	
Med conglomerate brn	48	60	
Clay brn. (blue)	60	66	
Med sand & some small gravel	66	68	
Clay blue sandy	68	76	
Med sand grey W.B.	76	78	
Clay grey	78	87	
Med sand brn W.B.	87	90	
Clay brn.	90	94	
grey	94	106	
brn.	106	110	
grey sandy	110	175	
Clay grey & streaks of blk. sand	175	182	W.b.
Cont.			

Work started 4/27 1971 Completed 6/4/71 19
Well drilling machine moved off of well 6/4/71 19

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. The materials used and information reported above are true to my knowledge and belief.
Signed C.E. Stadel Date 6/23/71, 19____
(Drilling Machine Operator)
Machine Operator's License No. 84

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 R. Stadel & Sons (Type or print)
(Person, firm or corporation)
Address Silverton, Oreg.
[Signed] Paul R. Stadel (Water Well Contractor)
Contractor's License No. 296 Date 6/23/71, 19____

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

RECEIVED AUG 19 1971

WATER WELL REPORT

STATE OF OREGON (Please type or print)

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

State Well No. 6/1W-3aab State Permit No. G-66609 & G-8985

MAR 1971

(Do not write above this line)

(1) OWNER: Harold Kraemer Cont.

Name Address

(2) TYPE OF WORK (check):

New Well [] Deepening [] Reconditioning [] Abandon []

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

CASING INSTALLED: Threaded [] Welded [] Diam. from ft. to ft. Gage

PERFORATIONS: Perforated? [] Yes [] No Type of perforator used Size of perforations in. by in.

(7) SCREENS: Well screen installed? [] Yes [] No Manufacturer's Name Type Model No. 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 Yield: gal./min. with ft. drawdown after hrs.

(9) CONSTRUCTION: Well seal—Material used Well sealed from land surface to ft. Diameter of well bore to bottom of seal in. Number of sacks of cement used in well seal sacks

(10) LOCATION OF WELL: County Driller's well number Bearing and distance from section or subdivision corner

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

(12) WELL LOG: Diameter of well below casing ft. Depth drilled ft. Depth of completed well ft. Formation: Describe color, texture, grain size and structure of materials;

Table with columns: MATERIAL, From, To, SWL. Rows include: Clay sandy grey, Med claystone grey, blue, Clay brn., Blue, red gritty, brn., red, brn., Soft decomposed basalt brn, grey, Med basalt blk., H. basalt grey, Med basalt porous blk. W.B., H. basalt grey.

Work started 19 Completed 19 Date well drilling machine moved off of well 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] Date, 19. (Drilling Machine Operator) Drilling Machine Operator's License No.

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 (Person, firm or corporation) (Type or print) Address [Signed] (Water Well Contractor) Contractor's License No. Date, 19.