

WATER WELL REPORT
STATE OF OREGON

3415
MARION

RECEIVED
MAY 2 1983
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 65/1W-27
State Permit No. _____

(1) OWNER:

Name JOHN BRADOT
Address 655 N JAMES ST.
City SILVERTON State OREGON

(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 Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
 Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
8" Diam. from +1 ft. to 248 ft. Gauge 250"
5" Diam. from 235 ft. to 252 ft. Gauge 250"
5" Diam. from 272 ft. to 273 ft. Gauge 258"

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 COOK
Type 5" PIPE SIZE Model No.
Diam. 5" Slot Size 100 Set from 252 ft. to 272 ft.
Diam. Slot Size Set from ft. to

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?

gal./min. with ft. drawdown after hrs.

Air test 350 gal./min. with drill stem at 150 ft. 2 hrs.
Bailer test 80 gal./min. with 5 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used CEMENT - 5% BENTONITE
Well sealed from land surface to 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 16 sacks
How was cement grout placed? PUMPED

Was pump installed? NO Type HP Depth ft.
Was a drive shoe used? Yes No Pigs 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: 1/2"
Gravel placed from 235 ft. to 275 ft.

(10) LOCATION OF WELL:

County MARION Driller's well number 535
1/4 1/4 Section 27 T. 6S R. 1W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 67 ft.
Static level 51 ft. below land surface, Date 4/5/83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 275 ft. Depth of completed well 275 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	
BROWN CLAY	2	10	
BLUE CLAY	10	16	
CEMENTED GRAVEL	16	32	
CLAY AND GRAVEL	32	47	
BLUE CLAY	47	52	
BLUE CLAY AND GRAVEL	52	65	
CEMENTED GRAVEL (25 G.P.M)	65	69	40
BLUE CLAY	69	73	
CLAY AND GRAVEL	73	76	
CLAY	76	77	
CEMENTED GRAVEL	77	83	
CLAY	83	84	
CEMENTED GRAVEL	84	86	
CLAY	86	87	
CEMENTED GRAVEL	87	92	
BLUE CLAY	92	93	
GRAVEL	93	98	

Work started 3/15 1983 Completed 4/5 1983
Date well drilling machine moved off of well 4/5 1982

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] OKel Date 4/9, 1983
(Drilling Machine Operator)

Drilling Machine Operator's License No. 329

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 KELER WELL DRILLING CO.
(Person, firm or corporation) (Type or print)

Address 6350 SE BROWNLEE, MILWAUKIE

[Signed] OKel (Water Well Contractor)

Contractor's License No. 462 Date 4/9, 1983

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

(over)

78-114	BLUE CLAY
114-115	GRAVEL (40 G.P.M., 40' STATIC)
115-119	CEMENTED GRAVEL
119-123	CLAY + GRAVEL
123-128	CLAY
128-164	CLAY, SOME GRAVEL
164-167	GRAVEL (30 G.P.M., 40' STATIC)
167-172	CLAY
172-174	CLAY WITH GRAVEL
174-176	BLUE CLAY
176-179	CLAY AND GRAVEL
179-181	CLAY
181-190	CLAY AND GRAVEL
190-193	CLAY, GRAVEL AND BOULDERS
193-193 $\frac{1}{2}$	CLAY
193 $\frac{1}{2}$ -199	CEMENTED GRAVEL
199-253	- BLUE CLAY
253-259	- SOFT SANDSTONE WITH WOOD (WATER LEAKING)
259-270	HARD SANDSTONE AND GRAVEL (WATER LEAKING)
270-275	BLUE CLAY