

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.

1637
LANE
RECEIVED
STATE OF OREGON
Please type or print
OCT 6 1978
Do not write above this line

State Well No. 195/1W-14
State Permit No. _____

(1) OWNER: AUG 24 1978
Name City Of Lowell WATER RESOURCES DEPT.
Address P.O. Box 347 SALEM, OREGON
Lowell, OR 97452

(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
8" Diam. from 0 ft. to 35 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?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
Air tested: could fluctuate. " " "
~~XXXXXXXX~~ 200+ gal./min. with 165 ft. drawdown after 1 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 30 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 1/2 in.
Number of sacks of cement used in well seal 18 sacks
How was cement grout placed? Pressure grouted
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 Lane Driller's well number _____
1/4 Section 14 T. 19S R. 1W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 78 ft.
Static level 40 ft. below land surface. Date 8/17/78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8"
Depth drilled 205 ft. Depth of completed well 205 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	
Dark brown clay	2	14	
Blue gray green cong.	14	63	
Blue brown green cong.	63	68	
Gray sandstone	68	106	
Gray green basalt	106	110	
Gray brown basalt	110	118	
Gray blue basalt	118	128	
Red Cinder	128	133	
Blue green brown cong.	133	145	
Red cinder	145	205	

Work started 8/15 19 78 Completed 8/17 1978
Date well drilling machine moved off of well 8/17 1978

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] Al K Jones Date 8/17, 1978
(Drilling Machine Operator)
Drilling Machine Operator's License No. 702

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 Casey Jones Well Drilling Co., Inc.
(Person, firm or corporation) (Type or print)
Address 37115 Immigrant Road, Pleasant Hill, OR
[Signed] Casey Jones
(Water Well Contractor)
Contractor's License No. 559 Date 8/17, 1978