

NOTICE TO WATER WELL CONTRACTOR
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of this report are to be
filed with the

*1280
JONES*

WATER WELL REPORT

RECEIVED

JUL 24 1974

State Well No. 18S/5W-16

STATE OF OREGON

(Please type or print)

STATE ENGINEER
SALEM, OREGON

State Permit No. _____

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

(Do not write above this line)

(1) OWNER:

Name Barbara Gotcher
Address Route 5, Box 896 B Eugene, Oregon 97402

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
6" Diam. from 0 ft. to 46 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.
" " " "
Tested by Air, Estimate could fluctuate "
Pump test $2\frac{1}{2}$ gal./min. with 371 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 45 $\frac{1}{2}$ ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 7 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 _____ Lane _____ Driller's well number _____
 $\frac{1}{4}$ $\frac{1}{4}$ Section 16 T. 18S R. 5W W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 68 ft.
Static level 34 ft. below land surface. Date 7/9/74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 405 ft. Depth of completed well 405 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
Brown Clay	0	2	
Brown Red Clay	2	23	
Brown Clay	23	40	
Blue Clay Stone	40	64	
Gray Sand Stone	64	96	
Blue Gray Clay Stone	96	138	
Blue Gray Sand Stone	138	220	
Gray Sand Stone	220	301	
Blue Gray Sand Stone	301	340	
Gray Brown Sand Stone	340	349	
Gray Sand Stone	349	370	
Gray Brown Sand Stone	370	390	
Gray Sand Stone	390	405	

Work started 7/3/74 19 Completed 7/9/74 19
Date well drilling machine moved off of well 7/9/74 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] Chick Jones Date 7/9/74, 19____
(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 Rt. 8 Box 695 Pleasant Hill, Oregon 97401
[Signed] Casey Jones
(Water Well Contractor)
Contractor's License No. 559 Date 7/9/74, 19____