

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

**RECEIVED**  
 SEP 7 1967  
 STATE ENGINEER  
 SALEM, OREGON

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

LANE  
 020367

State Well No. 19/3W-15A

State Permit No. G-4454

**(1) OWNER:**

Name Creswell High School  
 Address Creswell, 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  Driven   
 Cable  Jetted   
 Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
 6 " Diam. from 0 ft. to 46 ft. Gage .250  
 6 " Diam. from 79 ft. to 107 ft. Gage .250

**PERFORATIONS:**

Perforated?  Yes  No

Type of perforator used Hydraulic Screen Liner

Size of perforations 1/8 in. by 8 in.  
56 perforations from 79 ft. to 107 ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name Thompson

Type Screen Liner Model No. \_\_\_\_\_

Diam. 1/16 Slot size 1 Set from 46 ft. to 79 ft.

Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WATER LEVEL: Completed well.**

Static level 25 ft. below land surface Date 8-8-67

Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level

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

Flow rate: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Bailer test 350 gal./min. with 90 ft. drawdown after 1 hrs.

Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_

Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used Bentonite Clay

Depth of seal 20 ft.

Diameter of well bore to bottom of seal 10 in.

Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_

Was a drive shoe used?  Yes  No

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.

**(11) LOCATION OF WELL:**

County Lane Driller's well number \_\_\_\_\_  
 1/4 1/4 Section 14 T. 19S R. 3W W.M.

Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6

Depth drilled 155 ft. Depth of completed well 155 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Brown Clay	0	38	
Blue Clay with streaks Pea			
Gravel	38	59	
Fractured Blue Sandstone Sand & Pea Gravel	59	66	
Blue Shale	66	79	
Fractured Blue Sandstone & Sand fine	79	85	
Blue Sandy Shale	85	102	
Blue Sandstone	102	107	
Blue Sandstone	107	155	

Work started ~~8-8-67~~ 8-8-67 Completed 8-9-67 19

Date well drilling machine moved off of well 8-9-67 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] Casey Jones Date Aug 17, 19 67  
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 521

**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.  
 (Person, firm or corporation) (Type or print)

Address Route 8, Box 695 Pleasant Hill, Oregon

[Signed] Robert Jones  
 (Water Well Contractor)

Contractor's License No. 103 Date Aug 17, 1967 19