

Bent
2626
 State Well No. *11/4W-9*
 State Permit No. _____

(1) OWNER:

Name **Lawrence Rickert**
 Address **Rt 1 Box 392**
Corvallis, Oregon 97330

(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:

12" Diam. from 0 ft. to 42 ft. Threaded Welded Gage .250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Type of perforator used **Torch** Perforated? Yes No
 Size of perforations **1/4** in. by **5** in.
96 perforations from **28** ft. to **40** 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 with air; estimate could fluctuate " "
 Bailer test **400** gal./min. with **0** 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 Grout**
 Well sealed from land surface to **21** ft.
 Diameter of well bore to bottom of seal **18** in.
 Diameter of well bore below seal **12** in.
 Number of sacks of cement used in well seal **35** 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 **Benton** Driller's well number _____
 1/4 1/4 Section **9** T. **11s** R. **4w** W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found **24** ft.
 Static level **16** ft. below land surface. Date **4/22/72**
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing **12"**
 Depth drilled **50** ft. Depth of completed well **50** 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—Brown	0	14	
Yellow Clay	14	21	
Med Sand & Gravel	21	26	
Course Sand & Gravel	26	41	
Blue Clay	41	50	

Work started **4/18/72** 19 Completed **4/22/72** 19
 Date well drilling machine moved off of well **4/22/72** 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] *State U. Frank* Date **4/26/72**, 1972
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. **310**

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**
 [Signed] *Delbert S. Jones*
 (Water Well Contractor)
 Contractor's License No. **103** Date **April 26**, 19**72**