

WATER WELL REPORT
STATE OF OREGON

LANE
9354

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WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. *165/2E-28*

State Permit No. _____

(1) OWNER: U.S. Forest Svc. Well/Vida

Name Don Furtick Construction Co.
Address 1551 Oak
City Eugene State OR

(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
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
.....6" Diam. from+1 ft. to54 ft. Gauge250.....
....." Diam. fromft. toft. Gauge

LINER INSTALLED:

....." Diam. fromft. toft. 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 _____
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? _____
Field: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
Air test 50 gal./min. with drill stem at 55 ft. 1 hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Portland Cement
Well sealed from land surface to 34 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 18 sacks
How was cement grout placed? pressure grouted
.....
Was pump installed? No Yes Type _____ HP _____ Depth _____ ft.
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 28 T. 16S R. 2E W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 46 ft.
Static level 25 ft. below land surface. Date 9-14-82
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 70 ft. Depth of completed well 60 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
Topsoil & Boulders	0	2	
Brown Clay & Boulders	2	12	
Gray Clay	12	19	
Gray Clay, Boulders, & Gravel	19	35	
Sand, Gravel & Boulders	35	70	

Work started 9-13 19 82 Completed 9-14 1982
Date well drilling machine moved off of well 9-14 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] Bob Murphy (Drilling Machine Operator) Date 9-14, 19 82

Drilling Machine Operator's License No. _____

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. (Type or print)
Address 37115 Immigrant Road Pleasant Hill, OR

[Signed] Casey Jones (Water Well Contractor)
Contractor's License No. _____ Date 9-14 1982