

WATER WELL REPORT
STATE OF OREGON

LANE
8987

RECEIVED

State Well No. *165/6W-20db*

JUN 17 1982

State Permit No. _____

WATER RESOURCES DEPT

(1) OWNER: *Indwell*
Name *Camp Lutherwood Association*
Address *22960 Hwy 36*
City *Cheshire* 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: (4) PROPOSED USE (check):
Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
Cable Bored Thermal Withdrawal ReInjection

(5) CASING INSTALLED: Steel Plastic
Threaded Welded
6" Diam. from *+2 3/4* ft. to *46 1/2* ft. Gauge *250*

LINER INSTALLED:
" Diam. from _____ ft. to _____ ft. 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?
_____ gal./min. with _____ ft. drawdown after _____ hrs.
Air test *55* gal./min. with drill stem at *163* 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 *Cement + 5% bentonite*
Well sealed from land surface to *46* ft.
Diameter of well bore to bottom of seal *10 3/8* in.
Diameter of well bore below seal *6* in.
Number of sacks of cement used in well seal *24* sacks
How was cement grout placed? *pumped*

Was pump installed? _____ 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 _____
NW 1/4 SE 1/4 Section *20* T. *16S* R. *6W* W.M.
Tax Lot # *1900+2000* Lot _____ Blk _____ Subdivision _____
Address at well location: *22960 Hwy 36, Cheshire, Or.*

(11) WATER LEVEL: Completed well.
Depth at which water was first found *20-25* ft.
Static level *21* ft. below land surface. Date *5-28-82*
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing *6*
Depth drilled *163* ft. Depth of completed well *163* 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
<i>Soil</i>	<i>0</i>	<i>2 1/2</i>	
<i>Clay - gray & brown</i>	<i>2</i>	<i>25</i>	
<i>Clay with a little gravel</i>	<i>25</i>	<i>29</i>	
<i>Rock - sedimentary - gray</i>	<i>29</i>	<i>163</i>	<i>21</i>
<i>Sandstone + shale on claystone - water bearing at several levels</i>			
<i>air tests</i>			
<i>29 gpm at 60'</i>			
<i>108 gpm at 100'</i>			
<i>140 gpm at 120'</i>			
<i>20 gpm at 140'</i>			
<i>40 gpm at 150'</i>			
<i>55 gpm at final depth</i>			
<i>Bottom of well in gray sedimentary rock</i>	<i>163</i>		

Work started *5-27* 1982 Completed *5-28* 1982
Date well drilling machine moved off of well *5-28* 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] *Dell Page* Date *5-28* 1982
(Drilling Machine Operator)

Drilling Machine Operator's License No. *159*

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 *Dell Page Well Drilling*
(Person, firm or corporation) (Type or print)
Address *25461 Hwy 136 (P.O. Box 460) Veneta, Or 97748*
[Signed] *Dell Page*
(Water Well Contractor)
Contractor's License No. *104* Date *5-28*, 1982