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OCT 14 2003

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

WELL I.D. # L 48930
START CARD # 63361

Instructions for completing this report are on the last page of this form.

WATER RESOURCES DEPT
OREGON

umat 54963

(1) LAND OWNER
Name Don Lefore Well Number _____
Address 84427 Hwy 339
City Milton Freeport State OR Zip 97162

(9) LOCATION OF WELL by legal description:
County UMATilla Latitude _____ Longitude _____
Township 6N N or S Range 35 or W. WM.
Section 26 NW 1/4 SE 1/4
Tax Lot 1400 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Same
84427 Hwy 339

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment

(10) STATIC WATER LEVEL:
35' ft. below land surface. Date 5-28-03
Artesian pressure _____ lb. per square inch Date _____

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other _____

(11) WATER BEARING ZONES:
Depth at which water was first found 59'

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other _____

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 143 ft.
Explosives used Yes No Type _____ Amount _____

From	To	Estimated Flow Rate	SWL
<u>59</u>	<u>80</u>	<u>250</u>	<u>38</u>
<u>80</u>	<u>94</u>	<u>325</u>	<u>36</u>
<u>94</u>	<u>143</u>	<u>450</u>	<u>36</u>

HOLE		SEAL		Sacks or pounds
Diameter	From To	Material	From To	
<u>12</u>	<u>0</u> <u>43</u>	<u>3/8 chip</u>	<u>Barstomite</u>	<u>36 SACKS</u>
<u>8</u>	<u>43</u> <u>143</u>			

How was seal placed: Method A B C D E
 Other Bottom T&T
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(12) WELL LOG:
Ground Elevation _____

(6) CASING/LINER:
Diameter From To Gauge Steel Plastic Welded Threaded
Casing: 8 0 100 020
Liner: _____
Drive Shoe used Inside Outside None
Final location of shoe(s) 100'

Material	From	To	SWL
<u>BRN SILT w/ 6-12" boulders</u>	<u>0</u>	<u>3</u>	<u>-</u>
<u>Big Boulders 3'-6'</u>	<u>3</u>	<u>17</u>	
<u>Cemented Gravel</u>	<u>17</u>	<u>33</u>	
<u>BRN SILT</u>			
<u>Cemented Gravel</u>	<u>33</u>	<u>66</u>	<u>36</u>
<u>LT BRN SILT</u>			
<u>3-12" Boulder silt</u>		<u>92</u>	<u>36</u>
<u>Cemented Gravel</u>			
<u>Dark BRN SILT</u>	<u>92</u>	<u>120</u>	<u>36</u>
<u>Cemented Gravel</u>	<u>92</u>	<u>120</u>	<u>36</u>
<u>Dark Brown silt</u>			
<u>Sand Stone Rocks</u>			
<u>Cemented Gravel</u>	<u>120</u>	<u>143</u>	<u>36</u>
<u>Shutoff 200 GPM+ with 80'-100' pipe could be perforated for more water</u>			

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type _____ Material _____
From To Slot size Number Diameter Tele/pipe size Casing Liner

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 450 Drawdown 50' Drill stem at 100 Time 1 hr.

Date started 8-1-03 Completed 9-25-03
(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
Signed _____ WWC Number _____ Date _____

Temperature of water 54 Depth Artesian _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other DEC 18 2003
Depth of strata: _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
Signed Quality WWC Number 956 Date 9-28-03

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DEC 18 2003

WATER RESOURCES DEPT
SALEM, OREGON