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

MAR 15 1993

MAY - 3 1993

WATER RESOURCES DEPARTMENT (W-25273)

(1) OWNER: Marvin Sams  
Name  
Address Rt. 2, Box 30  
City Milton-Freewater State Or. Zip 97862

Well Number: SALEM, OREGON (9) LOCATION ORIGIN by legal description: Uma.

County Latitude Longitude  
Township 6-N Nor or S. Range 35-E E or W. WM.  
Section 34  
Tax Lot 01700 Lot Block Subdivision  
Street Address of Well (or nearest address) Rt. 2, Box 30  
Milton-Freewater, Or. 97862

(2) TYPE OF WORK:  
 New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  
 Other

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

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval Yes No Depth of Completed Well 320 ft.  
Explosives used  Yes  No  Type Amount

HOLE SEAL Amount  
Diameter From To Material From To sacks or pounds  
14" 0 25 Cement 0 25 8sacks  
8" 25 320  
8" 25 320  
How seal placed Method  A  B  C  D  E  
Backfill placed from ft. to ft. Material  
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:  
Diameter From To Gauge Steel Plastic Welded Threaded  
Casing: 8" 1.5 255.025      
8" 1.5 255.025      
Liner:

Final location of shoe(s)

(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 Drawdown Drill stem at Time  
220 35' 6hrs.

Temperature of water 58 Depth Artesian Flow Found  
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  
Depth of strata:

(10) STATIC WATER LEVEL:  
130 ft. below land surface. Date 3-5-93  
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:  
Depth at which water was first found  
Table with columns: From, To, Estimated Flow Rate, SWL  
32 35 20  
75 80 53  
210 298 38  
310 320 130

(12) WELL LOG:  
Ground elevation  
Table with columns: Material, From, To, SWL  
Top soil 0 15  
Brown clay gravel 15 32  
Gravel water bearing 32 35 20  
Cemented gravel 35 55  
Brown clay 55 75  
Gravel some clay 75 80 53  
Blue clay mixed w/brown 80 180  
Broken black soft 180 210  
Broken black little clay 210 295  
Broken black 295 296 38  
Broken red rock 296 310  
Broken black basalt 310 320 130

Date started 12-9-92 Completed 3-8-93

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.  
Signed *Steven J. Galt* WWC Number Date 3-11-93

(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 well construction standards. This report is true to the best of my knowledge and belief.  
Signed *Raymond Harding* WWC Number 245 Date 3/11/93