

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

WATER RESOURCES DEPARTMENT (START CARD) # 16941

AUG 22 1990

6N/35E/23 b6

Handwritten: Umatilla 5513

(1) OWNER:

Name Ferrisdale School Well Number: _____
 Address Rt #3 Box 179 Dist # 10
 City Milton Freeewater State OR Zip 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 School

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 205 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12	0	30	Cement	15	30	79
8	30	205	Bentonite	0	15	17

How was seal placed: Method A B C D E
 Other _____

Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Steel		Plastic		Welded		Threaded	
					✓	□	□	□	□	□	□	□
Casing	8	0	158 1/2	250	✓	□	□	□	□	□	□	□
Liner					□	□	□	□	□	□	□	□

Final location of shoe(s) 158 1/2

(7) PERFORATIONS/SCREENS:

Perforations Method Hawk Perfor
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
80	100	1/4 x 1/8	200			✓	□
150	160	1/4 x 1/8	200			✓	□

(8) WELL TESTS: Minimum testing time is 1 hour

Pump Bailer Air Flowing Artesian
 Yield gal/min 53K Drawdown 1 1/2 Feet Drill stem at _____ Time 1 hr.

Temperature of water 56° Depth Artesian Flow Found _____
 Was a water analysis done? Yes By whom NONE
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other NO
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Umatilla Latitude _____ Longitude _____
 Township 6 N or S Range 35 E or W, WM.
 Section 23D NW 1/4 NW 1/4
 Tax Lot 1500 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Same

(10) STATIC WATER LEVEL:

5 ft. below land surface. Date 8-10-90
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 15 Feet

From	To	Estimated Flow Rate	SWL
15	18	40	-5
40	60	50	-5
80	100	80	-5
160	205	60	-5

(12) WELL LOG:

Material	From	To	SWL
Asphalt Asphalt	0	6 inches	
Soil	7	7	
Soil + Gravel	7	22	
Clay	22	25	
Clay + Gravel	25	38	
Cement Gravel	38	140	
Sand med	140	146	
Cement Gravel	146	205	

RECEIVED

JUN 27 1991

WATER RESOURCES DEPT
 OREGON

Date started 7-30-90 Completed 8-11-90

(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 _____ WWC Number _____
 Date _____

(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 Charles Sumner WWC Number 575
 Date 8-18-90

