

UMAT
53647

NOV 08 1999

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

WATER RESOURCES DEPT.
SALEM, OREGON

WELL I.D. # 30335
START CARD # 4121223

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

(1) OWNER: Well Number 2
Name Jim Frank
Address 53630 Stiller Lane
City Milton Freewater State OR Zip 97162

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 120 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	18	Bentnite	0	18	2500#
8"	18	120				

How was seal placed: Method A B C D E
 Other Poured
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	119	280	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(7) PERFORATIONS/SCREENS:

Perforations Method Cutting torch
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tube/pipe size	Casing	Liner
80'	110'	1/8"	120	3/8"		<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Pump Bailor Air Flowing Artesian
Yield gal/min 50 gpm Drawdown 2' Drill stem at _____ Time 1 hr.

Temperature of water 49° 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 Sand
Depth of strata: 45-65'

(9) LOCATION OF WELL by legal description:
County Umatilla Latitude _____ Longitude _____
Township 6 N or S Range 35 E or W. WM.
Section 36 A NW 1/4 NB 1/4
Tax Lot 300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 53630 Stiller Lane
Milton Freewater OR 97162

(10) STATIC WATER LEVEL:
34' ft. below land surface. Date 11-1-99
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 46'

From	To	Estimated Flow Rate	SWL
46	65	5 gpm	46
70	120	100 gpm	34

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
clay - lean - black	0	5	0
cobbles large	5	26	0
cobbles small/clay-br.	26	31	0
cobbles small	31	46	0
sand med. - water	46	65	45
gravel - fine Br clay	65	69	45
clay - brown - gravel - fine	69	80	45
cobbles small/clay brown	80	105	34
cobbles - med.	105	120	34

Date started 10-18-1999 Completed 11-1-1999
(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 Gerald H Harding WWC Number 1598 Date 11-1-99

(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 Mike Harding WWC Number 1639 Date 11-2-99