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

RECEIVED
Umatilla 5786
MAR - 8 1993

5N/35E/2da
(START CARD) # 0-26405

(1) OWNER: Umatilla 116/100/1764
Name CITY OF MILTON - FREEWATER, OREGON
Address 722 MAIN
City MILTON - FREEWATER State OR. Zip 98762

(9) LOCATION OF WELL by legal description:
County UMATILLA Latitude _____ Longitude _____
Township 5 N or S. Range - 35 E or W. WM.
Section 2 NE 1/4 SE 1/4
Tax Lot 3401 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) NE ST RUSSELL

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

(10) STATIC WATER LEVEL:
182 ft. below land surface. Date 2-12-93
Artesian pressure _____ lb. per square inch. Date _____

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 596 ft.
Explosives used Yes No Type _____ Amount _____

From	To	Estimated Flow Rate	SWL

HOLE		SEAL		Amount
Diameter	From To	Material	From To	sacks or pounds

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

(12) WELL LOG:
Ground elevation _____

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

Material	From	To	SWL
<u>A BRIDGE COMPOSED OF ROCK - CEMENT BLOCKS - AND A CAP OF 10 SACKS NEAR CEMENT WAS INSTALLED AT 360' TO ISOLATE THE GAS AND UPPAN H2O ZONE. THE UPPAN ZONE WAS THEN TEST PUMPED FOR 4 HRS AT 450 GPM. WE HAD STEADY DRAWDOWN TO 233' AND CONTINUOUS GAS IN DISCHARGE. BRIDGE WAS THEN DRILLED OUT AND HOLE CLEANED TO BOTTOM, 596'.</u>			

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
Yield gal/min 450 GPM Drawdown 51' Drill stem at _____ Time 1 hr.
450 GPM 51' 4 HRS.

Date started 2-5-93 Completed 2-26-93

(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 _____ 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 [Signature] WWC Number 1608
Date 3-1-93