

#17

MAY 31 1991

365/12E/11 bb

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

KLAMATH
10/188

WATER RESOURCES DEPT.

(START CARD) # 24083

(1) OWNER:

Name John Mills
Address PO Box 212
City Beatty State ORE Zip 97621

Well Number: SALEM, OREGON

(9) LOCATION OF WELL by legal description:

County KLAMATH Latitude _____ Longitude _____
Township 36S Nor S, Range 12E E or W, WM.
Section 11 NW 1/4 NW 1/4
Tax Lot R352273 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(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 570 ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
17.5	0 154	CONCRETE	0 154	150 SKS	
12	154 570				

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:

Diameter	From	To	Gauge	Steel				Plastic		Welded		Threaded	
				Steel	Plastic	Welded	Threaded	Plastic	Welded	Threaded	Plastic	Welded	Threaded
12 3/4	+1	155	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 155 FT.

(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"/>
						<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 Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
800	110		3 hrs

Temperature of water 53° F Depth Artesian Flow Found 192 FT

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:

0 ft. below land surface. Date 5/7/91
Artesian pressure 1 lb. per square inch. Date 5/7/91

(11) WATER BEARING ZONES:

Depth at which water was first found 3 FT.

From	To	Estimated Flow Rate	SWL
192	290	INDETERMINATE	+1

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
BROWN SANDY CLAY TOPSOIL	0	2	
PACKED SAND	2	4	
BLACK SAND	4	10	
GREY CLAY	10	13	
GREY CLAY & COARSE SAND	13	16	
GREEN CLAY WITH BLACK SAND	16	25	
GREY CLAY WITH BLACK SAND	25	48	
GREY CLAY	48	105	
GREY CLAY & BLACK SAND	105	110	
GREEN SHALE	110	155	
GREY SHALE	155	192	
PUMICE	192	220	
PUMICE WITH GREY SANDSTONE	220	290	
GREEN SHALE WITH YELLOW CLAY	290	340	
GREEN SHALE	340	504	
BLACK SAND STONE	504	565	
BROWN LAVA WITH RED ASH	565	570	

Date started 4/23/91 Completed 5/7/91

(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.

WWC Number _____

Signed _____ 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.

WWC Number 601

Signed [Signature] Date 5/26/91