

#16

DEC 24 1990 Applic. 6-12243 (Well 2)

6S/W/Bide

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

WATER RESOURCES DEPT.
SALEM, OREGON

(START CARD) # -24864

Man
17083

(1) OWNER: Well Number: _____
Name Ver1 Holden
Address 10374 Hazel Green Rd.
City Silverton State OR Zip 97381

(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
Explosives used Yes No
Type _____ Amount _____
Depth of Completed Well 227 ft.

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
14"	0	25	Bentonite	0	25	20 sacks
10"	25	111	Native			
14"	111	126	Cement	111	126	25 sacks
10"	126	227	-	-	-	-

How was seal placed: Method A B C D E
 Other Poured dry while advancing casing
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
					<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	10	+1	126	.250	<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"/>

Final location of shoets) 126

(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"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
600		227	1 hr.

Temperature of water 57 _____ 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: _____

(9) LOCATION OF WELL by legal description:
County Marion Latitude _____ Longitude _____
Township 6S Nor S. Range 1W E or W, WM.
Section 31 SW 1/4 SE 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) SAME

(10) STATIC WATER LEVEL:
31 ft. below land surface. Date 12-11-90
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 146'

From	To	Estimated Flow Rate	SWL
146	165	75 gpm	30
177	185	125 gpm	30
185	195	75 gpm	30
195	210	325 gpm	30

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Clay brown	0	27	
Clay grey	27	49	
Cemented gravels brown	49	65	
Clay grey	65	69	
Cemented gravel grey	69	84	
Clay brown red	84	95	
Cemented gravels brown	95	97	
Weathered rock	97	116	
Basalt grey medium	116	135	
Basalt vesicular w/ claystone streaks	135	146	
Basalt vesicular	146	165	WB
Basalt fractured black	165	177	
Basalt vesicular blue	177	185	WB
Basalt vesicular brown	185	195	WB
Basalt grey fractured	195	210	WB
Basalt grey	210	227	

Date started 11-9-90 Completed 12-11-90

(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 Jon Mc WWC Number 1454
Date 12-11-90

(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 723
Date 12/11/90