

AUG 09 1991

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

WATER RESOURCES DEPT.  
SALEM, OREGON

Klamath  
10242

39S/11E/10ab

(START CARD) # 29181

(1) OWNER: Well Number: \_\_\_\_\_  
Name Edgar Downing  
Address P.O. Box 68  
City Bonanza, State OR. Zip 97623

(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 212 ft.  
Explosives used Yes No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
14"	0	38	cement & bentonite	0	38	17 sac. Cem. 1 sac. Bent.
10"	38	212'	open			

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
Casing: 10"	+1	39'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: none				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 40'

(7) PERFORATIONS/SCREENS: none  
 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"/>

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
Yield gal/min 1000 Drawdown \_\_\_\_\_ Drill stem at 105' Time 1 hr.

Temperature of water 61 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 surface  
Depth of strata: 3' to 13'

(9) LOCATION OF WELL by legal description:  
County Klamath Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 39 S Nor S. Range 11 East E or W. WM.  
Section 10 NW  $\frac{1}{4}$  NE  $\frac{1}{4}$   
Tax Lot 400 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) On Mill Rd. off of Bly Mt. Cut-off. Bonanza, OR.

(10) STATIC WATER LEVEL:  
11 ft. below land surface. Date 7,15,91  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 3'

From	To	Estimated Flow Rate	SWL
3'	13'		3'
175'	197'		3'
197'	212'		3'

(12) WELL LOG: Ground elevation 4200

Material	From	To	SWL
Sandy top soil	0	3	
Brown sand	3	13	3'
Blue clay	13	16	
Brown sand	16	18	
Blue clay	18	100	
Black cinder rock	100	103	
Blue clay	103	169	
Brown clay	169	175	
Brown sand rock	175	195	
White pumice	195	197	3'
Black & Brown lava rock	197	202	3'
Black lava rock	202	212	3'

Date started 7,11,91 Completed 7,15,91

(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.  
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 Norman Lewis WWC Number 408  
Date 7,23,91