

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

MAY 19 1987

KUAM
 13520

399/12E-10cb

WATER RESOURCES DEPT.

(1) **OWNER:**
 Name Bonanza Big Springs Park & Recreation
 Address Box 382
 City Bonanza State Or Zip _____

Well Number: SALEM, OREGON LOCATION OF WELL by legal description:

County Klamath Latitude _____ Longitude _____
 Township 39S N or S, Range 12E E or W, WM.
 Section 10 NW ¼ 3W ¼
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Bonanza Library N. Main

(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:**
 Final Construction approval Yes No Depth of Completed Well 65 ft.
 Explosives used Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
<u>6</u>	<u>0</u>	<u>18</u>	<u>Cement</u>	<u>0</u>	<u>53</u>	<u>14</u>

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:**

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
		<u>6</u>	<u>7</u>	<u>53</u>	<u>1250</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Liner:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
						<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"/>

(8) **WELL TESTS: Minimum testing time is 1 hour**
 Pump Bailer Air Flowing Artesian
 Yield gal/min 20 gpm Drawdown 2 1/2' Drill stem at _____ Time 1 hr.

Temperature of water 60° 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'

(10) **STATIC WATER LEVEL:**
19' ft. below land surface. Date 4/28/87
 Artesian pressure _____ lb. per square inch. Date _____

(11) **WATER BEARING ZONES:**

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
<u>3 1/2'</u>	<u>4'</u>	<u>1/2 pt per min</u>	<u>3'</u>
<u>54</u>	<u>65</u>	<u>20 gpm</u>	<u>19'</u>

(12) **WELL LOG:** Ground elevation _____

Material	From	To	SWL
<u>GRAVEL FILL</u>	<u>0</u>	<u>2</u>	
<u>Brown Clay</u>	<u>2</u>	<u>18</u>	
<u>Black Sandstone</u>	<u>18</u>	<u>22</u>	
<u>Brown Sand</u>	<u>22</u>	<u>32</u>	
<u>Black Sandstone</u>	<u>32</u>	<u>33 1/2</u>	
<u>Brown Clay</u>	<u>33 1/2</u>	<u>35</u>	
<u>Black Sandstone Layers of Clay</u>	<u>35</u>	<u>40</u>	
<u>Layers pumy Gravel, Sand & Clay</u>	<u>40</u>	<u>47</u>	
<u>Gray LAVA</u>	<u>47</u>	<u>65</u>	<u>19'</u>

Date started 4/22/87 Completed 4/28/87

(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 Larry J. Delpin WWC Number 1728
 Date 5/18/87