

RECEIVED

LVR SOUTH

4/15/14E/1800

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

KLAM 10642

NOV 23 1992

WATER RESOURCES DEPT SALEM, OREGON

(START CARD) # 39907

(1) OWNER: Name BALIN RANCHES Well Number #1 Address 13600 HOMEDALE RD City KLAMATH FALLS State ORE Zip 97601

(2) TYPE OF WORK: [X] New Well [] Deepen [] Recondition [] Abandon

(3) DRILL METHOD: [] Rotary Air [X] Rotary Mud [] Cable [] Other

(4) PROPOSED USE: [] Domestic [] Community [] Industrial [X] Irrigation [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 224 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: HOLE Diameter, From, To, SEAL Material, From, To, Amount sacks or pounds. Includes handwritten entries like 22 0 19 COMBAT 0 19 25 SKS.

How was seal placed? Method [] A [] B [X] C [] D [] E Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Includes handwritten entries for casing and liner.

Final location of shoe(s) 19 FEET

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

Table with columns: From, Number, Diameter, Tele/pipe size, Casing, Liner. Includes a 'RECEIVED' stamp and date AUG 02 2012.

(8) WELL TESTS: Minimum testing time is 1 hour [X] Pump [] Bailer [] Air [] Flowing Artesian Yield gal/min Drawdown Drill stem at Time

Temperature of Water 64.9F 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

(9) LOCATION OF WELL by legal description: County KLAMATH Latitude Longitude Township 41S N or S. Range 14E E or W. WM. Section 18 SE 1/4 SW 1/4 Tax Lot 00300-000 Block Subdivision Street Address of Well (or nearest address) WEST CARROLL VALLEY RD BOWMAN, ORE

(10) STATIC WATER LEVEL: 15 ft. below land surface. Date 10/23/92 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Includes handwritten entries and a 'RECEIVED BY OWRD' stamp.

(12) WELL LOG: Ground elevation SALEM, OR

Table with columns: Material, From, To, SWL. Lists various geological layers like BOULDERS & BROWN CLAY, BLACK BASALT, GREY BASALT, etc.

Date started 9/23/92 Completed 10/23/92

(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 WWC Number 601 Date 11/20/92

RECEIVED

JUN 17 1993

415/13E/12kd
39927

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

KLAM
10748
LVR
WEST

WATER RESOURCES DEPT. (PART CARD) #

(1) OWNER:

Name BALIN RANCHES Well Number #2
Address 13600 HOMEDALE RD
City KLAMATH FALLS State ORE Zip 97601

(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 Wells 80 ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount
Diameter	From To	Material	From To	sacks or pounds
22	0 192	CONCRETE	0 192	200 SLS
12 1/4	192 580			

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/Liner	Diameter	From To	Gauge	Material			
				Steel	Plastic	Welded	Threaded
Casing	16"	71 192	.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 shoe(s) 580 FEET

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type _____ Material _____

From	Number	Diameter	Tele/pipe size	Casing	Liner
<u>RECEIVED</u>				<input type="checkbox"/>	<input type="checkbox"/>
<u>AUG 02 2012</u>				<input type="checkbox"/>	<input type="checkbox"/>
<u>WATER RESOURCES DEPT</u>				<input type="checkbox"/>	<input type="checkbox"/>
<u>SALEM, OREGON</u>				<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 250 Time 1 hr.

Temperature of Water 67°F 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: _____

SALEM, OREGON

(9) LOCATION OF WELL by legal description:

County KLAMATH Latitude _____ Longitude _____
Township 41S N or S. Range 13E E or W. WM.
Section 12 SE 1/4 NW 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) WEST LAMAR
VALLEY RD BONDURA, OREGON

(10) STATIC WATER LEVEL:

14 ft. below land surface. Date 5/5/93
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>RECEIVED BY OWNER</u>			
<u>INDETERMINATE</u>			
<u>JUN 06 2013</u>			

(12) WELL LOG:

SALEM, OR Ground elevation _____

Material	From	To	SWL
BROWN SANDY CLAY TOSSER	0	2	
BROWN SANDY CLAY & SILTS	2	4	
YELLOW CHALK	4	37	
DECOMPOSED BROWN LAVA & CHALK	37	40	
YELLOW CLAY	40	113	
GREEN CLAY WITH STRONG SAND	113	155	
GREEN CLAY	155	177	
HARD BLACK SANDSTONE	177	213	
GREEN CLAY	213	352	
HARD BLACK BASALT	352	367	
BROWN BROWN BASALT	367	377	
HARD GRAY BASALT	377	416	
BLACK BASALT	416	419	
BROWN BASALT	419	437	
HARD BROWN BLACK BASALT	437	452	
HARD GRAY BASALT	452	480	
BLACK BASALT WITH GRAY MATH	480	487	
BLACK BASALT	487	512	
HARD GRAY BASALT	512	518	
BROWN BLACK BASALT	518	548	
HARD BROWN GRAY BASALT	548	560	
BROWN BLACK BASALT	560	580	

Date started 4/12/93 Completed 5/5/93

(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 David M. King WWC Number 601
Date 4/5/93