

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

APR 24 1989
 WATER RESOURCES DEPT.
 SALES OREGON

KLAM
 2035

3/28/2020
 (START CARD) # 7532

(1) OWNER: Well Number: _____
 Name Thomas & Beverly Mallams
 Address P.O. Box 16
 City Beatty, State OR. Zip 97621

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

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
16"	0	125'	Cement & bentonite	0	65	24 Sacks 2 Sacks
10"	125'	310'	open			

How was seal placed: Method A B C D E
 Other Packer placed at 65'
 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"	+1	125'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Casing:				<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"/>
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"/>

Final location of shoe(s) 126'

(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"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
 Yield gal/min 1200 gpm Drawdown _____ Drill stem at 120' Time 1 hr.

Temperature of water 58 Depth Artesian Flow Found _____
 Was a water analysis done? No Yes By whom _____
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other none
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County Klamath Latitude _____ Longitude _____
 Township 36 S. Nor S, Range 12 East E or W, WM.
 Section 2 SE $\frac{1}{4}$ SW $\frac{1}{4}$
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Off of Godowa Springs Rd. North East of Beatty, Oregon.

(10) STATIC WATER LEVEL:
5 ft. below land surface. Date 4, 5, 89
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 48'

From	To	Estimated Flow Rate	SWL
151'	169'	300 GPM	48'
184'	214'	400 GPM	48'
223'	238'	100 GPM	48'
238'	245'	200 GPM	48'
245'	264'	300 GPM	48'
280'	310'	300 GPM	48'

(12) WELL LOG: Ground elevation 4350

Material	From	To	SWL
Sandy top soil	0	2	
Brown claystone	2	19	
Blue claystone	19	48	
Fractured blue shale	48	53	48'
Blue claystone	53	126	
Pumice and broken rock	126	151	48'
Broken rock	151	169	48'
Light brown shale	169	173	
Soft blue clay	173	184	
Pumice and sandstone	184	191	48'
Brown shale	191	204	
Pumice	204	211	48'
Brown clay	211	214	
Blue clay/streaks of sand and pumice	214		
Blue claystone	223	238	48'
Black sandstone	238	245	48'
Brown shalestone	245	258	
Pumice and sandstone	258	264	48'
Hard brown sandstone	264	271	48'
Sticky Brown clay	271	280	48'
Brown sandstone	280	282	48'
Cemented sand and gravel	282	310	48'

Date started 3, 29, 89 Completed 4, 5, 89

(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 408
 Signed Norm Seay Date 4, 6, 89