## STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

(1) LAND OWNER

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BAKE 52475				Page 1 of 1
		WELL I.D. LABEL# L	117881	_
		START CARD #	1028184	
1/16/2016		ORIGINAL LOG#		
•	(0) I OCATION OF WELL (logal description)			

(1) LAND OWNER Owner Well I.D.			
First Name GENE Last Name MARKS	(9) LOCATION OF WELL (legal description)		
Company	County BAKER Twp 7.00 S N/S Range 38.00 E E/W WM		
Address 47740 ANTHONY LAKES HWY	Sec         2         SE         1/4 of the         NE         1/4 Tax Lot         300		
City NORTH POWDER State OR Zip 97867  (2) TYPE OF WORK New Well Deepening Conversion	Tay Man Number		
(2) TYPE OF WORK New Well Deepening Conversion	Lat ° ' "or DMS or DD		
Alteration (complete 2a & 10)   Abandonment(complete 5a)	Tax Map Number         Lot           Lat         " or " or " or " or DMS or DD           Long         " or " or DMS or DD		
(2a) PRE-ALTERATION	Street address of well Nearest address		
Casing: Dia + From To Gauge Stl Plstc Wld Thrd	3/4 A MILE WEST ON ANTHONY LAKES HWY FROM ADDRESS 47862.		
	3/4 A MILE WEST ON ANTHON'I LAKES HWT PROM ADDRESS 4/802.		
Material From To Amt sacks/lbs Seal:			
(3) DRILL METHOD	(10) STATIC WATER LEVEL		
X   Rotary Air   X   Rotary Mud   Cable   Auger   Cable Mud	Date SWL(psi) + SWL(ft)		
Reverse Rotary Other	Existing Well / Pre-Alteration		
	Completed Well 9/24/2015 23		
(4) PROPOSED USE Domestic X Irrigation Community	Flowing Artesian? Dry Hole?		
Industrial/ Commercial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 68.00		
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + SWL(ft)		
1			
Depth of Completed Well 340.00 ft.	9/21/2015 210 340 800 23		
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs			
Dia         From         To         Material         From         To         Amt         lbs           19         0         114         Cement         0         114         172.5         S			
12 114 340 Calculated 172.5	4		
	(41) WELL LOG		
Calculated	(11) WELL LOG Ground Elevation		
How was seal placed: Method A B XC D E	Material From To		
Other	Top soil 0 7		
Backfill placed from ft. to ft. Material	Tan sand and gravel med soft 7 19		
Filter pack from ft. to ft. MaterialSize	Tan med hard sandy clay 19 37		
Explosives used: Yes Type Amount	Tan sand stone hard 37 48		
	Tan clay hard 48 68		
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Tan sand & small gravel 68 75		
Proposed Amount Actual Amount	Tan sandy clay hard 75 210 Tan sand & gravel with some clay seams 210 340		
(6) CASING/LINER	Tan sand & graver with some ciay scams 210 340		
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd			
● 10 ■ 80 340 250 ● X			
Shoe Inside X Outside Other Location of shoe(s) 340			
Temp casing Yes From To			
(7) PERFORATIONS/SCREENS			
Perforations Method Holt perforator			
Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 9/16/2015 Completed 9/24/2015		
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification		
Perf         Casing         10         160         336         .25         1         7040	I certify that the work I performed on the construction, deepening, alteration, or		
	abandonment of this well is in compliance with Oregon water supply well		
	construction standards. Materials used and information reported above are true to		
	the best of my knowledge and belief.		
	License Number Date		
(8) WELL TESTS: Minimum testing time is 1 hour			
Pump Bailer • Air Flowing Artesian	Signed		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification		
800 350 4	I accept responsibility for the construction, deepening, alteration, or abandonmen		
	work performed on this well during the construction dates reported above. All world		
	performed during this time is in compliance with Oregon water supply well		
Temperature 54 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowledge and belief.		
	License Number 1606 Date 1/16/2016		
Water quality concerns? Yes (describe below) TDS amount From To Description Amount Units	Date 1/10/2016		
	Signed JOHN MARCIEL (E-filed)		
	Contact Info (optional)		
ORIGINAL - WATER RESOURCES D	DEPARTMENT		