BAKE 52413

STATE OF OREGON WATER SUPPLY WELL REPORT

	Page 1 of 2
WELL I.D. LABEL# L	107431
START CARD#	1026126
ORIGINAL LOG#	

(as required by ORS 537.765 & OAR 690-205-0210)	6/5/20	015	ORIG	INAL LOG	#			
(1) LAND OWNER Owner Well I.D.		2						
First Name JASON Last Name WILLIAMS		(9) LOCATION	ON OF W	ELL Geg	al descri	intion)		
Company HAY INC.						_	Е	EAN WA
Address 65579 WOLF CREEK LN		County BAKER						
City NORTH POWDER State OR Zip 97867		Sec 34 SE 1/4 of the SE 1/4 Tax Lot 101 Tax Map Number Lot Lot DMS or DD						
(2) TYPE OF WORK New Well Deepening Conversion	n	Tax Map Number				Lot		
Alteration (complete 2a & 10) Abandonment(complet				or				DMŞ or DD
(2a) PRE-ALTERATION	1000						!	DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd		Street address of well Nearest address						
Casing:		1/4 MILE SOUTH OF US 30 ON MCCARTY BRIDGE ROAD						
Material From To Amt sacks/lbs								
Seal:	F							
(3) DRILL METHOD	_	(10) STATIC	WATER					
Rotary Air Rotary Mud Cable Auger Cable Mud		Date SWL(psi) + SWL(ft)						
Reverse Rotary Other		Existing Well / Pre-Alteration Completed Well 4/29/2015				<u> -</u>	 	
	_	Completed v		4/29/20				77
(4) PROPOSED USE Domestic X Irrigation Community			riowin	g Artesian?	Di	ry Hole?		514
Industrial/Commericial Livestock Dewatering	V	WATER BEARIN	G ZONES	Deptl	h water wa	s first found	(0//
Thermal Injection Other		SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach	h conv)							
Depth of Completed Well 687.00 ft.	n copy)	4/29/2015	614	617	600		\vdash	77
		4/29/2015	637	641	600			77
	sacks/	4/29/2015	644	648	600			77
	lbs	4/29/2015	651	659	600			77
17.5 0 467 Cement w/5% Bentonit 0 467 25800 12 467 687 Calculated 24985		4/29/2015	651	659	600			77
12 407 087 Calculated 24783								
Calculated		(11) WELL L	OG	Ground Elev	ation			
How was seal placed: Method A B C D E	,		Material	Ground Liev		From		То
Other	- Ir	Sandy soil	Material	100000		0		12
		Sandy clay w/ gra	avels			12	+	27
Backfill placed from ft. to ft. Material		Tan clay	aveis			27	+-	38
Filter pack from ft. to ft. Material Size		Gray sticky clay				38	+	67
Explosives used: Yes Type Amount	- 11	Gray ash?				67	+	79
(5a) ABANDONMENT USING UNHYDRATED BENTONITE		Fine-coarse sand	w/ gray clay	seams		79	+	163
Proposed Amount Actual Amount	11	Brown fine sand	w gray ciay	Scarrs		163	1	171
Froposed Amount Actual Amount	[Brown sticky clay	w/thin san	d lavers		171	+	198
(6) CASING/LINER	11	Coarse sand w/ th				198		271
Casing Liner Dia + From To Gauge Stl Plstc Wld	Thrd	Brown hard clay				271	+	273
● 12 × 1 467 .375 ● ○		Brown sand stone	2			273		291
		Fine sand		1000	, , , , , , , , , , , , , , , , , , , ,	291		296
	\sqcup	Fine-coarse sand	w/ brown cla	ay		296		318
		More clay less sa	nd			318		342
		Fine sand w/ little	e clay			342		382
Shoe Inside Outside Other Location of shoe(s)	- 11	Brown clay(bento	onite) w/ san	d seams		382		425
Temp casing Yes Dia From To	_ [Hard sand				425		438
	— II	White and black	granite soft			438		458
(7) PERFORATIONS/SCREENS Perforations Method	1[Brown and white	granite med	ium		458		478
		D-4- C4-4-44	17/2015	0	1 4	1 4/20/2015		
	Tele/	Date Started4/	17/2015	C	omplete	d 4/29/2015		
Screen Liner Dia From To width length slots pipe		(unbonded) Wa	ter Well Con	nstructor Ce	rtification	1		
Serven Bita Trom To Wight length Stots Spe	J. Size	I certify that the					ing,	alteration, or
		abandonment of	this well	is in compl	iance with	oregon wa	ater	supply well
		construction stan	dards. Mate	rials used an	d informat	tion reported	abo	ve are true to
		the best of my kr	nowledge and	l belief.	H	ECEIVE	=D	BY OW
		License Number			Date			
(8) WELL TESTS: Minimum testing time is 1 hour					-	11.11	-	0.000
		Signed				JUL	1	3 2015
Pump Bailer Air Flowing Artesian			***	_				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)		(bonded) Water						
1800 687 2	_	I accept responsi	bility for the	e construction	n, deepeni	ng, alterade	n o	abandonmen
1100 88 440 24	- I	work performed	on this well d	luring the cor	nstruction (dates reported	d ab	ove. All worl
		performed durin						
Temperature 58 °F Lab analysis Yes By		construction stand	dards. This r	report is true	to the best	of my knowl	edge	and belief.
Water quality concerns? Yes (describe below) TDS amount Description Amount Unit		License Number 1937 Date 6/3/2015						
From To Description Amount Unit								
		Signed BREN						
		Contact Info (opt	ional) Brend	lan Peck				

BAKE 52413

WELL I.D. LABEL# L 107431

START CARD # 1026126

ORIGINAL LOG #

continuation page	6/5/2015	ORIGINAL LOG #		
2a) PRE-ALTERATION	Water Quality Co	ncerns		
Dia + From To Gauge Stl Plstc Wld Thrd	From To	Description	Amount	Units
Material From To Amt sacks/lbs				
	(10) STATIC WA	ATER LEVEL		
5) BORE HOLE CONSTRUCTION	SWL Date From		SWL(psi) +	SWL(ft)
BORE HOLE SEAL sacks/ Dia From To Material From To Amt the				
Dia From 10 Material From To Amt lbs				
Calculated			<u> </u>	1
Calculated			<u> </u>	
Calculated			-	_
Calculated				
FILTER PACK From To Material Size	(11) WELL LOG			
Tion to Market 2-1	Ma	terial	From	То
	White and black gran		478	543
	White and black gran		543	614
6) CASING/LINER	Gray green brkn rock Green and black gran		614	617 637
	Gray green brkn rock	med	637	641
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Brown granite hard Gray green brkn rock	mad	641	644 648
	White and black gran		648	687
	D			
			+	
7) PERFORATIONS/SCREENS				
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/			+	
Screen Liner Dia From To width length slots pipe size				
			+	
		-		
	Comments/Rema	arks		
(8) WELL TESTS: Minimum testing time is 1 hour				
_				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)				