6/2/2015

	BAKE 52412			Page 1 of 2
STATE OF OREGON		WELL I.D. LABEL# I	107432	1 480 1 51 =
WATER SUPPLY WELL REPORT		START CARD#	1026270	
(as required by ORS 537.765 & OAR 690-205-0210)	6/3/2015	ORIGINAL LOG #		

(as required by ORS 537.765 & OAR 690-205-0210)	0/3/2	UNIGINAL LUG#			
(1) LAND OWNER Owner Well I.D.		2			
First Name JASON Last Name WILLIAMS	•	(0) I OCATION OF WELL (logal description	(m)		
Company HAY INC.		(9) LOCATION OF WELL (legal description)			
Address 65579 WOLF CREEK LN		County BAKER Twp 7.00 S N/S Range	39.00 E E/W WM		
NORTH POWDER State OR 7:- 97867	-	Sec <u>4</u> <u>SE</u> <u>1/4 of the SE</u> <u>1/4 Tax</u>	Lot 701		
City NORTH FOWDER State OR Zip 77607	=	Tax Map Number Lot			
City NORTH POWDER State OR Zip 97867 (2) TYPE OF WORK New Well Deepening Conversion	on	Tax Map Number Lot	DMS or DD		
Alteration (complete 2a & 10) Abandonment(compl	lete 5a)	Long " or "	DMS or DD		
(2a) PRE-ALTERATION		Street address of well Nearest address	DIVID OF DD		
Dia + From To Gauge Stl Plstc Wld Thrd			3		
Casing:		48857 HIGHWAY 30			
Material From To Amt sacks/lbs					
Seal:					
(3) DRILL METHOD		(10) STATIC WATER LEVEL			
Rotary Air Rotary Mud Cable Auger Cable Mud		Date SWL(psi) + SWL(ft)			
Reverse Rotary Other		Existing Well / Pre-Alteration			
		Completed Well 5/13/2015	108.3		
(4) PROPOSED USE Domestic Irrigation Community		Flowing Artesian? Dry Ho	le?		
Industrial/Commercial Livestock Dewatering		WATER BEARING ZONES Depth water was firs	st found <u>504</u>		
Thermal Injection Other		SWL Date From To Est Flow SW			
			L(psi) 1 SWL(II)		
(5) BORE HOLE CONSTRUCTION Special Standard (Attack	ch copy)	5/9/2015 504 854 600	108		
Depth of Completed Well 1101.00 ft.		5/11/2015 1000 1060 200	108		
BORE HOLE SEAL	sacks/				
Dia From To Material From To Amt	lbs				
16 0 299 Cement w/5% Bentonit 0 299 13000	0 P				
12 299 1101 Calculated 11077	7				
		(44) 1000			
Calculated		(11) WELL LOG Ground Elevation			
How was seal placed: Method A XB C D E	3		om To		
Other		Brown sandy clay	0 3		
Backfill placed from ft. to ft. Material		White clay stone/sand stone	3 6		
		Gray rock w/ brown fractures soft	6 86		
Filter pack from ft. to ft. Material Size		Void	86 89		
Explosives used: Yes Type Amount		Gray fractured rock medium	89 140		
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	_	Gray rock, less fractures hard	140 195		
	'	Black fractured rock hard	195 204		
Proposed Amount Actual Amount		Gray black brkn medium	204 211		
(6) CASING/LINER		Gray hard rock	211 230		
Casing Liner Dia + From To Gauge Stl Plstc Wld	d Thrd	Gray black and white rock brkn soft	230 247		
● 12 X 1.5 299 .250 ● □		Gray rock hard	247 255		
		Black rock med	255 259		
		Gray basalt hard	259 278		
		Black and white rock hard	278 303		
		Black rock w/ brown frac med	303 320		
Shoe Inside Outside Other Location of shoe(s)		Black and brown frac rock w/ white seams	320 327		
		same as above w/ thick white rock seams	327 443		
Temp casing Yes Dia From To		White and black granite hard	443 454		
(7) PERFORATIONS/SCREENS		White and black granite hard White and black granite brkn hard	454 504		
Perforations Method	_	White and brack granite bikit hard	434 304		
Screens Type Material		Date Started 5/1/2015 Completed 5/1	13/2015		
	Tele/				
Screen Liner Dia From To width length slots pi	ipe size	(unbonded) Water Well Constructor Certification			
		I certify that the work I performed on the construction,			
		abandonment of this well is in compliance with Or			
		construction standards. Materials used and mornal on	reported above are thus to		
	-21	the best of my knowledge and belief.			
		License Number Date			
(0) WELL TECTS M: 1 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 3 2015		
(8) WELL TESTS: Minimum testing time is 1 hour		Signed	2 0 2010		
● Pump Bailer Air Flowing Artes	sian				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)		(bonded) Water Well Constructor Certification	EM OD		
800 400 2		I accept responsibility for the construction, deepening,	alteration, or abandonment		
800 180 400 24		work performed on this well during the construction dates			
		performed during this time is in compliance with Or			
Temperature 58 °F Lab analysis Yes By		construction standards. This report is true to the best of m			
Water quality concerns? Yes (describe below) TDS amount From To Description Amount Units		License Number 1937 Date 6/3/201	3		
Tion 10 Description Tanount 0		Signed BRENDAN PECK (E-filed)			
		Contact Info (optional)			

BAKE 52412

WELL I.D. LABEL# L 107432

START CARD # 1026270

ORIGINAL LOG #

continuation page	6/3/2015	ORIGINAL LO	OG#	
2a) PRE-ALTERATION	Water Quality C	oncerns		
Dia + From To Gauge Stl Plstc Wld Thrd	From To	Descrip	otion A	mount Units
		<u> </u>		
Material From To Amt sacks/lbs				
IVIAUCITAT FIOR TO AIRL SACKS/IDS				
	(10) CELETICIE			
5) BORE HOLE CONSTRUCTION	(10) STATIC W SWL Date Fr		E (El CWI)	
BORE HOLE SEAL sacks/	SWL Date Fr	rom To	Est Flow SWL(p	si) + SWL(ft)
Dia From To Material From To Amt lbs			+ + +	-
Calculated				_
FILTER PACK				
FILTER PACK From To Material Size	(11) WELL LO	G		
	M	aterial	From	То
	Black rock frac med		50	
	White and black gra		85	
6) CASING/LINER	grey green claystone Granite soft	<u> </u>	97	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd				
) PERFORATIONS/SCREENS				
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/				
Screen Liner Dia From To width length slots pipe size	<u>:</u>			
	<u> </u>			
	-			
]			
	11 '			
	Comments/Ren	narks		
(2) WELL TESTS. Minimum testing time is 1 hours				
(8) WELL TESTS: Minimum testing time is 1 hour				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)				