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

MALH 54160

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

WATER SUPPLY WELL REPORT			0.44	2/204.4		IARI CARD		3453	
(as required by ORS 537.765 & OAR 690-20	5-0210)		8/1	2/2014	ORI	GINAL LOG	#		
1) LAND OWNER Owner W	ell I.D								
First Name PAUL Last Nam	ne			(9) LOCA	TION OF	WELL (lega	al descri	iption)	
Company KESLER FARMS									E E/W W
Address 3331 GREY BLVD						of the NE			
City NYSSA State OR	Zip _9°	7913		Tax Man Nur	nher	- or the		Lot	-
TYPE OF WORK New Well	Deepening		version	Lat	• -	" or 43.91650 " or -117.054	0000		DMS or DD
Alteration (complete 2a &	2 10) Aban	donment(complete 5a) Lang	·	or _117.054	40000		DMS or DD
a) PRE-ALTERATION Dia + From To Gauge	Stl Plstc W	ZIA Thad		Long	Street address	of well	Nearest a	ıddress	_ DIVIS OF DE
Casing:						357 ECHO NY		- Caress	
Material From To	Amt sacks/lbs			NONE BUT	IS BEILING S	337 Ecilo IVI	5571		
Seal:	THE SUCKS, 101	Ĭ		<u> </u>					
) DRILL METHOD				(10) STAT	IC WATE	R LEVEL			
Rotary Air Rotary Mud Cable	Auger C	Cable Mud					Date S	WL(psi) +	SWL(ft)
Reverse Rotary Other					Well / Pre-Alto				
	🖂			Complete		8/8/201	14		75
PROPOSED USE Domestic X		Communit	y			ing Artesian?		ry Hole?	
Industrial/ Commericial Livestock	U			WATER BEA	RING ZONES	Depth	n water wa	as first found _	199.00
ThermalInjectionOther				SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
) BORE HOLE CONSTRUCTION	Special Star	ndard	(Attach cor	y) 8/8/2014	200	504	1000		75
Depth of Completed Well 504.00 ft.	-			5, 5, 2014	200	501	1300	+ -	,,,,
BORE HOLE	SEAL		sack	s/		1		+	
Dia From To Material	From	То							
22 0 210 Bentonite Chips		6	500 P						
18 210 310 Cement	6	196	252 S				•		
12 310 540	+			(11) WELI	LOG	Ground Elev	ation		
How was seal placed: Method A	B XC	\Box D	E		Material	Ground Liev		From	To
Other		Ш	டுப	topsoil	Material			0	1 1
Backfill placed from504 ft. to540	ft. Material F	PEA GRA	VEL	gravel				1	5
Filter pack from 196 ft. to 504 ft. M				clay and grav	el pieces			5	7
				sticky brown	clay had thin f	ine sand lay		7	64
Explosives used: Yes Type				gravel				64	72
a) ABANDONMENT USING UNHYD		ENTON	ITE	clay				72	76
Proposed Amount	Actual Amount			fine sandy sil	d med sand mi	X		76 92	92
) CASING/LINER				burnt/brittle	brown clay +sa	and lavers		107	140
		$\overline{}$	Wld Thr	brown and bl		and rayers		140	153
	181 .250	\bigcirc		fine send				153	157
	196 .250	0 0		blue clay				157	163
12 181	201 .375	$\mathbb{X} \times$		med sand				163	170
	$\overline{}$	\times	$H \vdash$	blue clay				170	199
Shoe Inside Outside Other	Location of	shoe(s)		med sand				199	260
		_		blue clay	h a few clay st	raaks		260 264	264 278
	om	_ 10		clay and fine		iceks		278	293
PERFORATIONS/SCREENS				med sand	suna			293	298
Perforations Method	36.11	-4-1-1			1 - 12 - 12 - 1 - 1		1 . 4 .	'	
Screens Type 100 slot Johnson Perf/ Casing/ Screen	Material Scrn/slot Slo		f Tele/	Date Starte	<u>d6/21/2014</u>		ompiete	8/8/2014	
Screen Liner Dia From To	width leng		s pipe siz	(unbonded)	Water Well C	Constructor Ce	rtification	1	
Screen Casing 12 201 302	.1		12	I certify that	1	erformed on the		, I	<i>U</i> ,
Screen Casing 8 302 504	.1		8			l is in compli			
					standards. Ma y knowledge a	aterials used an	d informa	tion reported a	above are true
				- 			ъ.		
				License Num	ber		Date _		
WELL TESTS: Minimum testing time	s 1 hour			Signed					
Pump Bailer Ai		Flowing	Artesian						
Yield gal/min Drawdown Drill sten	/Pump depth	Duration	(hr)	(bonded) Wa	ter Well Con	structor Certif	ication		
600	504	1				the construction			
550 15	250	1.5				l during the con			
						e is in compl			
Temperature 75 °F Lab analysis Ye				- I		s report is true t		•	age and bener
Water quality concerns? Yes (describe b	elow) TDS amo	ount Amount	Units	_ License Num	ber 1818		Date <u>8/1</u>	12/2014	
From To Descrip	.1011	Amount	Omts	Signed DA	NIEL MOLE	RAN (E-filed)			
						KAN (E-IIIeu)			
				Contact info	(орионаг)				

MALH 54160

WELL

L I.D. LABEL# L	114803	
START CARD#	1023453	
IGINAL LOG#		

Dia + From To Gauge Sd Plate Wid Tard Material From To Ant Sacks/ Dia From To Material From To Ant bs FILTER PACK From To Material Size Flow To Material Size Casing Liner Dia + From To Gauge Sd Plate Wid Tard Casing Liner Dia + From To Gauge Sd Plate Wid Tard Wide Label From To Material Size (II) WELL LOG Material From To medifine sand layers 298 332 med to fine sand layers 345 3591 med sand 391 298 Screen Liner Dia 1 100 To width length slots pipe size Screen Line Dia From To width length slots pipe size Comments/Remarks There is a stainless steel bell between the 12° and the 8° screens, We	continuation page	8/12/2014 ORIGINAL LOG #
Material From To Annt sacks/lbs BORE HOLE CONSTRUCTION BORE HOLE SEAL Sacks/ Sea Se	2a) PRE-ALTERATION	Water Quality Concerns
CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wild There is an advised and make and layers and the clay 398 4002 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the clay with the clay and fine sand layers 413 515 540 PERFORATIONS/SCREENS Performance of the clay with the	Dia + From To Gauge Stl Plstc Wld Thrd	From To Description Amount Units
Casing Liner Dia + From To Gauge Stl Plate Wild Thard Size Stand layers 298 324 345 391 398 402 403		
Casing Liner Dia + From To Gauge Stl Plate Wild Thard Size Stand layers 298 324 345 391 398 402 403		
SEAL sacks/ Dia From To Material From To Amt lbs FILTER PACK From To Material Size FILTER PACK Strom To Material Size OCASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Dia From To Gauge	Material From To Amt sacks/lbs	
SEAL sacks/ Dia From To Material From To Amt lbs FILTER PACK From To Material Size FILTER PACK Strom To Material Size OCASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Dia From To Gauge		
SEAL sacks/ Dia From To Material From To Amt lbs FILTER PACK From To Material Size FILTER PACK Strom To Material Size OCASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Dia From To Gauge		(4) (5)
Dia From To Material From To Amt bs FILTER PACK From To Material Size FILTER PACK From To Material Size O CASING/LINER Casing Liner Dia + Prom To Gauge Sd Piste Wid Thrd billion of the sand divers and size of the sand divers of the	5) BORE HOLE CONSTRUCTION BORE HOLE SEAL	SWL Date From To Est Flow SWL(psi) + SWL(t
From To Material Size Casing Liner Dia	D: E E	
From To Material Size Casing Liner Dia		
From To Material Size Casing Liner Dia		
From To Material Size Casing Liner Dia		
From To Material Size Casing Liner Dia		
From To Material Size Casing Liner Dia		
From To Material Size Casing Liner Dia		
Material From To Gauge Stl Plstc Wld Thrd Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Description of the From To Gauge Stl Plstc		(11) WELL LOG
CASING/LINER	FIOII 10 Material Size	Material From To
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Description of the property of the p		
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Strong Stron		
Casing Liner Dia + From To Gauge Stl Plstc Wid Thrd Dia + From To Gauge Stl Plstc Wid Thrd Street Street Liner Dia From To width length slots pipe size	6) CASING/LINER	clay and fine sand layers 345 391
performations/screen Scro/slot Slot # of Tele/Screen Liner Dia From To width length slots pipe size Comments/Remarks Comme	Casing Liner Dia + From To Gauge Stl Plstc Wl	
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size Screen Liner Dia From To width length slots pipe size		570 102
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size Comments/Remarks Comments/Re		
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size		blue cray 515 540
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size		
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size	8 8 -	H
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size		
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size		
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size		
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size		
Screen Liner Dia From To width length slots pipe size	7) PERFORATIONS/SCREENS	
Comments/Remarks There is a stainless steel bell between the 12" and the 8" screens. We		
There is a stainless steel bell between the 12" and the 8" screens. We	Screen Liner Dia From 10 width length slots	pipe size
There is a stainless steel bell between the 12" and the 8" screens. We		
There is a stainless steel bell between the 12" and the 8" screens. We		
There is a stainless steel bell between the 12" and the 8" screens. We		
There is a stainless steel bell between the 12" and the 8" screens. We		
There is a stainless steel bell between the 12" and the 8" screens. We		
		Comments/Remarks
X) W R. L. L. H.S. L.S. Wilnimilm Testing time is L. nollir	(8) WELL TESTS: Minimum testing time is 1 hour	
8) WELL TESTS: Minimum testing time is 1 hour Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) developed the well with high pressure jetting and added gravel pack as it settled, pumping it for nearly 70 hrs		
		-
		_