



TREATMENT REPORT

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,	• •	Acid Stage No.

	<u>∠014</u> bi	strict	F.O. No		Type Treatment: Bkdown	Amt. Bt	ol./Gal.	ype Fluid	Sand Size	Pounds	of Sand
_	N PETROLE.	UM				- Bt	bl./Gal				
,ne 8	& No. KLE P PER		······································			Bł	bl./Gal.				
.don			Field								
ounty E	BARTON		State KS								
					Treated from		ft. to		ft.		
				Set atft.	from		ft. to	<u></u>	ft.	No. ft.	0
ormation:				to			ft. to		11.	No. ft.	
ormation:			Perf.	to	Actual Volume of Oil ,	/ Water to	Load Hole:				Bbl./Gal.
ormation:			Perf.	to							
			Top atft.		Pump Trucks. No		Std. 318			_ Twin	
			om		Auxiliary Equipment		CDCC AND I		0-310		
ubing: S			Swung at		Personnel <u>BRAND</u> Auxiliary Tools		····	<u> </u>			-
	Perforated fr	om	ft. to								
5 1(a)a 6	*:	TD	5 D		Plugging or Sealing M	nateriais:	type			,	lb,
Jpen Hole s	Size	1.D.	ft. P.I	5, 60							
	epresentative		ED		Treater			BRANDO	NC		
tiME .m./p.m.	PRES: Tubing	SURES Casing	Total Fluid Pumped			RE	EMARKS				
1:00	TADING	Cooning	 	ON LOCATION		···					
1.00				011 200, 111011							
				HOLE-367'							
				PIPE-367'	<u></u>						
			 	BREAK CIRCULA	rion w/ Mui	D PUM	1P				
	. ,			MIX 275 SKS 60/				E AND (CIRCULAT	ED CE	MENT
				TO SURFACE		, , , , , , ,					
				10 301117102							
3:45				PUMP 22 BBL W	ATER AT 5 BI	PM 30	0#		<u> </u>		
3.70				SHUT IN				·····		*******************	
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				THANKS				<i>j</i> -		·····	
				BRANDON						······································	
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TREATMENT REPORT

Acid & Cement 图。						Acid Stage No.		
		Ту	pe Treatment:	Amt.	Type Fluid	Sand Size	Pounds	of Sand
Date 8/23/2014 District G.B.	F.O. No. C42696	В	kdown	Bbl./Gat.				
Company K&N Petroleum				Bbl./Gal.				
Well Name & No. Klepper 15-1				Bbl./Gal.				
Location	Field			Bbl./Gal.				
County Barton	State KS	F٤ι	ısh	Bbl./Gal.				· · · · · · · · · · · · · · · · · · ·
		Т	reated from		ft. to	ft.	No. ft.	0
Casing: Size 4.5" Type & W	t. 14.0# Set at	ft.	from		ft. to	ft.	No. ft.	0
Formation:	Perf. to		from		ft, to	ft.	No. ft.	0
Formation:	Perfto	Λc	tual Volume of Oi	/ Water to Load Ho	ile:			Bbl./Gal.
Formation:	Perf. to							
Liner: Size Type & Wt.	Top at ft. Bottom at	ft. Pc	ımp Trucks. N	o. Used: Std	320 Sp.		Twin	
Cemented: Yes ▼ Perforated	I from ft. to	ft. At	uxiliary Equipment					
Tubing: Size & Wt.	Swung at	ft. Po	ersonnel Nathar	Greg Jordan Je	eff			
Perforated from	ft. to	ft. A	uxiliary Tools					
		PI	ugging or Sealing !	viaterials: Type				
Open Hole Size T.D.	ft. P.B. to	ft.				Gals.		1b.

Company Representative ED			ED	Treater Nathan W.
TIME	TIME PRESSURES		Total Fluid Pumped	REMARKS
a.m./p.m.	Tubing	Casing	Total Hala Fampea	
12:30		5.5"		On Location. Laying down collars.
				Hole-3450' Centralizers-1-2-4-7-9-11
				Pipe-3448' Basket-4
			-	Break circulation with mud pump and circulate for 1 hour while rotating.
				Ti
				Tie on 5.5" casing and pump 500gal Super Flush.
				Plug Rat Hole with 30sks 60/40poz
				Plug mouse hole with 20sks.
				Fidg modse note with 205ks.
				Mix 200sks 60/40poz 2% gel 12% salt .75% C41 .75% C41p 5#/sk Gilsonite
				while rotating pipe
	w			
				Wash out pump and lines.
				Displace with 83.7bbls at 6.5bpm-900# while rotating pipe.
				·
				Plug landed at 1500#
				Released pressure. Flaot held.
6:10				Wash up.
				Thank You!
				Nathan W.