

TREATMENT REPORT

Acid & Cement 🕮					Acid Stage No.							
					Type Treatment:	Amt.	Type Fluid	Sand Size	Poun	ds of Sand		
Date 8/17/2015 District F.O. No. 43415				Bkdown								
	K&N PETROL											
Well Name & No. STAN ISERN 1-23						Bbl./Gal.				-		
Location Field						Bbl./Gal.						
County BARTON State KS					Flush							
					Treated from		ft. to		No. ft.	0		
Casing: Size Type & Wt Set at ft.					from		ft. to	ft.	No. ft.	0		
Formation	n:	······································	Perf.	to	from		ft. to		No. ft.	0		
Formation: Perf. to					Actual Volume of C	Oil / Water to Load Ho				Bbl./Gal		
Formation	i:		Perf.									
Liner: S					Pump Trucks.	No. Used: Std.	365 Sp.		Twin			
	Cemented:	Perforated f	rom	· · · · · · · · · · · · · · · · · · ·	1	nt		50-310				
Tubing:	Size & Wt		Swung at	ft.	Personnel JORDA	AN AND SCOTT						
	Perforated f	rom	ft. to	ft.	Auxiliary Tools	· · · · · · · · · · · · · · · · · · ·						
					Plugging or Sealing	Materials: Type						
Open Hole	: Size	T.D	ft. P.	B. toft.	ľ			Gals.		lb		
Company	Representative		ED		Treater		BRAND	ON				
TIME	PRES	SURES	Total Fluid Pumped			Drist Dvo						
a.m./p.m.	Tubing	Casing	Total Fluid Pumped			REMARKS						
11:30				ON LOCATION								
				HOLE-406'								
				PIPE-404'								
DISPLACEMENT-24 1/2 BBL												
					TION W/ MUD PUMP 60/40 2% GEL 3% CAL CHLORIDE.							
			DISPLACE PLUG 24 1/2 BBL WATER									
CIRCULATED CEMENT TO SURFACE					***************************************		***************************************					
1:15				PLUG DOWN								
-						**************************************				****************		
				THANKS								
				BRANDON								
				510.115.011								
						· · · · · · · · · · · · · · · · · · ·						
	<u> </u>									,		
								·				
		···········					**************************************					
		1	I I									



TREATMENT REPORT

	C CCIIICII				Type Treatment:	Amt.		Түре	Fluid	Sand Size	Pound	ds of Sand
Date 8/24/2015 District F.O. No. 43417					Bkdown		Bbl./Gal.	····				
	K&N PETROL						Bbl./Gal.					
	ie & No. STAN IS						Bbl./Gal.					
County BARTON State KS						Bbl./Gai.						
				Flush		Bbl./Gal.			······································			
					Treated from						No. ft.	0
Casing:				Set atft.	1			ft. to			No. ft	
Formation	1:		Perf	to	from			ft. to		ft.	No. ft.	0
Formation	1:		Perf.	to	Actual Volume of Oil / Water to Load Hole: Bbl./Ga							
Formation	1:		Perf.	to								
Liner: S				Bottom atft,					Sp.		Twin _	
				ft. toft.	1			***************************************	32	7		
Tubing:					Personnel JORDA	AN AND S	COTT					
	Perforated i	rom	ft. to		Auxiliary Tools	······································						
					Plugging or Sealing	Materials:	Туре					
Open Hole	e Size	T.D.	ft. P	.B. toft.						Gals.		lb
Company	Representative		ED		Trantor			R	B V VIU UV			
TIME		SURES			Treater BRANDON							
a.m./p.m	Tubing	Casing	Total Fluid Pumped				REMARKS					
9:30				ON LOCATION								
				PUMP 50 SKS 60	/40 4% W/ :	1/4# P	ER SK	FLOSE	AL AT 3	315'		
						•						
				PUMP 115 SKS A	T 550'							
							··· ·····	······································	······································			
				PUSH PLUG TO 4	O' AND PUN	1P 20 S	SKS					
	·			PUMP 15 SKS IN	MOUSE HO	IFANI	> 20.5	KS IN R	AT HO	l F		
								10 111 11	,,,,,,	to lan		
			***************************************				****************	······································				
				THANKS								
				BRANDON					······			
				DIANDON								
							 .					
								······				
												
		<u> </u>				<u> </u>						
								·	•			
											······	
		ļ										
									·········			
	<u> </u>								·			
	·											
												<u>, </u>
İ												