

## TREATMENT REPORT

ACIU	& Cemei	11 1							Acid Stage No	o	
					Type Treatment:	Amt.	Тур	e Fluid	Sand Size	Pound	s of Sand
Date 3/12/2019 District GB F.O. No. C46786					Bkdown		./Gal				5 01 50110
	Mike Kelso		- Naccount (200 - 200)			Bbl	./Gal.				
Well Nam	e & No. Swartz	3-20				Bbl	./Gal.				11
Location Field						Bbl./Gal.					
County Ness State KS					Flush		./Gal.				
					Treated from	· · · · · · ·				No. ft.	0
Casing:	Size 8 5/	8" Type & Wt		Set at						No. ft.	0
Formation			Perf.		from					No. ft.	0
Formation			Perf.		Actual Volume of C	Oil / Water to Lo					Bbl./Gal.
Formation			Perf.						7		-
			Top at ft.			No Head: Str	318	Sn		Turin	
			from				. 310		0/308	_ rwiii	
					ft. Personnel Natha	-		30	0/300	-	
	Perforated		ft. to		It. Auxiliary Tools					-	7
							Toma				
Open Hole	Size	TD	ft D	B to	Plugging or Sealing ft.	iviateriais:	Туре		Gals.		lb.
Орентион			ft. P.	.0. 10	_"				Odis.		
Company	Representative		Mike k	,	*			Nathan			
TIME		SSURES	IVIIKE F	T .	Treater			Nathan	W.		
a.m./p.m.		Casing	Total Fluid Pumped			REM	MARKS				
8:30	Tuumg	8 5/8"	1	On Location.							
0.30		0 3/0	-	Oli Location.							
		-		Hala 2021							
		-		Hole-282'							
		-	-	Pipe-277'							
		-			Ne enc						
		-		Break circulation with mud pump.							
				Mix 225sks 6	0/40poz 2%gel	40poz 2%gel 3% Calcium Chloride.					
2:15				Displace with	15.75bbls at 4	bpm-300	# Circula	ted ce	ment to	surface	<u>.</u>
				Thank You!							
				Nathan W.							
_			+								
	- Anna	-									
		-									



## FIELD ORDER Nº C 46810

BOX 438 . HAYSVILLE KANSAS 67060

			24-1225	3-22-	19		
AUTHORI	ZED BY:	Mke Kelso Oil		3	20 7		
ddress		(NAME C	OF CUSTOMER)	State			
	Lease Sw	0	o. 3-20	_ Customer Order No			
c. Twp.		County	o. 3-20 Ness	State _			
to be held I lied, and no atment is pay invoicing de	iable for any dar representations yable. There will epartment in acc	consideration hereof it is agreed that Copeland Aci nage that may accrue in connection with said serv have been relied on, as to what may be the result be no discount allowed subsequent to such date. ordance with latest published price schedules. himself to be duly authorized to sign this order for	ice or treatment. Copeland A s or effect of the servicing or 6% interest will be charged at	cid Service has made no rep treating said well. The consi	presentation, expresse deration of said service		
	JST BE SIGNED IS COMMENCED	Well Owner or Operator	Ву_	Age			
	1			UNIT			
CODE	QUANTITY		RIPTION	COST	AMOUNT		
2	30	M. leage Pick up		Y ==	12000		
2	30	M. Vege Pok up		500	6000		
2		Pump Charge - Largstrong			1600 €		
2	650	Gallers Mud Flush		035	487 50		
2	210	Sacles 60/40 2% 6x	1025	22575			
2	1	2% Add France ( bel	22 05	22 00			
2	900	Pounds Fine Selt		025	22500		
2	750	Pounds Gilson'te		0 75	56250		
2	100	Pounds (-47A	9.	850	85000		
2	100	Pounds C-418		375	37500		
2	1	4/2" Tubbe Contralizers		8500	5100		
2	3	Y'n' Basket		15500	46500		
2	1	Insert Float Shoes		285 00	285°9		
2	1	4'2" Pod ( 1/2 c		190000	190000		
	248	Bulk Charge		125	31000		
	210		iles - 327.36TI	/	36019		
		Process License Fee on	Gallons				
				BILLING 15%	10389 60		
manner	under the dire	material has been accepted and used; ction, supervision and control of the own					
Congland	Representativ	e oreg c	^^	1 ./ 1 -	150 8831.16		

**NET 30 DAYS** 



## TREATMENT REPORT

Acid Stage No.

Date 3	3/21/2019 n	istrict GB	FO N	o 46810	Type Treatment:		Type Fluid	Sand Size	Pound	ls of Sand			
Date 3/21/2019 District GB F.O. No. 46810   Company MIKE KELSO OIL Well Name & No. SWARTZ 3-20   Location Field   County NESS State KS					DRUGWII	Bbl./Gal.							
						Bbl./Gal.							
					Flush	Bbl./Gal.							
									Al- fa				
C1	s: 41/2	T 0 14/4	11.6				ft. to		No. ft.				
Casing:		Type & wt.		Set at ft.			ft. to		No. ft.	0			
Formation	-		Perf	to	from		ft. to	ft.	No. ft.	0			
Formation	:		Perf.	to	Actual Volume of Oil / Water to Load Hole: Bbl./Gal.								
Formation			Perf.	to									
Liner: S	zeType &	Wt	Top atft.	Bottom atft.	ft. Pump Trucks. No. Used: Std. 320 Sp. Twin								
	Cemented: Yes	▼ Perforated fr	rom	ft. toft.	ft. Auxiliary Equipment 327								
Tubing:	Size & Wt.		Swung at	ft.	ft. Personnel ALAN GREG CLARENCE MIKE								
	Perforated fr	rom	ft. to	ft.	Auxiliary Tools								
					Plugging or Sealing I	Materials: Type							
Open Hole	Size	T.D.	ft. P.	B. to ft.	200000000000000000000000000000000000000			Gals		lb.			
									-				
Company	Representative		MIKE KEI	SO	Treater		GREG CI	IRTIS					
TIME		SURES											
a.m./p.m.	0.00000	Casing	Total Fluid Pumped			REMARKS							
8:30	Tubing	Cusing	+	ON LOCATION									
8:30			-	ON LOCATION									
				TALLY DIDE CENT	TRALIZEDS O	NUTC 1 2 C	7.60.70 BA	CVETC OA	LITCA				
				TALLY PIPE. CENTRALIZERS ON JTS 1,3,6,7,68,70. BASKETS ON JTS 4,5,						5,			
				70. PORT COLLAR @ 1548'.									
4:25		CIRCULATE HOLE FOR 1 HOUR											
	PUMP 650 GALLO					ONS MUD FLUSH AND 5 BBLS H20.							
	PLUG RATHOLE WITH					VITH 25 SKS							
			<del> </del>	. 200 1			-						
			<del> </del>	DI IMP AD SKS 60	//0 //% GEL	AND 150 SK	S 60/40 2%	GEL 12%	SALT				
						60/40 4% GEL AND 150 SKS 60/40 2% GEL 12% SALT, TE, 3/4% C-47A AND 3/4% C-41P.							
				5#/3K GILSONITE	2, 3/4% C-4/	A AND 3/47	0 C-41F.						
						CE AND DI	ICE LINE OF	IT DELEA	CE DIII	_			
				SHUT VALVE, KN	OCK OFF HO	SE, AND RI	NSE LINE O	JI. KELEA	SE PLU	G.			
				DISPLACE WITH	65.6 BBLS O	F H20. PLUG	LANDED A	ND HELD					
6:15				JOB COMPLETE									
			<b> </b>	THANK YOU!!!									
			1										
-			-										
			<del> </del>										
			-										