01/12/2015 15:21 FAX

TREATMENT REPORT

Acid	& Cemen	t BL						Acid Stage No.	1 3127 5	
					Type Treatment:	Amt.	Type Fluid	Sand Size	Pounds of Sand	
Date 10/28/2014 District G.B. F.O. No. 42393				Bkdown						
	Mike Kelso O		-86							
Well Name & No. Meyer Ankerholtz #15										
Location			Field			Bbl./Gal.				
County	Rice		State KS		Flush	Bbl./Gal.				
				*	Treated from		to		o. ft. 0	
Casing:	Size	Type & Wt.			from		to	ft. No	o. ft. 0	
Formation			Perf.	to	from		to	ft. No	o.ft. (i	
Formation			Perf.	to	Actual Volume of O	/ Water to Load Hole	:		Bbl./Gal.	
Formation			Perf. Top at ft.	to						
Uner: Si	zeType &	Wt.	Top atft_			No. Used: Std.			Twin	
					Auxiliary Equipment	-		327		
Tubing:			Swung at		-	n Greg Jordan Jos	<u> </u>			
		rom	ft. to		Auxiliary Tools					
						Materials: Type _			· Two spectropies	
Open Hole	Size	T.D.	ft. P.	B. to ft.				Gals.	lb.	
							10000000			
- Name - Land	Representative		Mike Ke	SO	Treater	W	Nathan	W.		
TIME	Tubing	Casing	Total Fluid Pumped			REMARKS			***	
a.m./p.m.	ruoing	Casing		On Location	·	***************************************				
9:00				On Location	to a					
				Deales Ciencleties	- with Dum	to all O F DD	14 100#			
				Broke Circulation	with Pump	truck 0.5 BP	VI TUU#			
				National DOC also as	centro and	2-1-20/ C-1-1-	Chl. 11	-1 5 0014		
				Mixed 225 sks o	60/40 2% 0	el 3% Calciu	n Chloride	at 5 BPM		
				5: 1 16		001 6 1				
				Displaced Ceme	nt with 20.5	BBLs of water	r at SBPM			
		-								
				Shut in at well						
					AMERICA AT A SECOND					
11:20				Job Complete	****					
	έ <i>:</i>		!	Thank You						
					all hands and that					
					aud					
					140 - N. I					
				and the second to be set the second to be set the second to be set to be second to be set to be second to be						
		Section 19		and the second second	No. and the American					
				and the second second		t.e.				
				and the second s	Maria de la compania					
E 5 ***										
								1		
12.7	1				PALE NO.					
					A-3-41000- 4-0					



TREATMENT REPORT

				Acid Stage No		
Туре Т	reatment: Amt.		Type Fluid	Sand Size	Pound	s of Sand
Bkdov	wn	Bbl./Gal.				
		Bbl./Gal.				
		Bbl./Gal.				
	-	Bbl./Gal.				<u> </u>
Flush		Bbl./Gal.				W.K.
Treate	ed from		ft, to	ft.	No. ft.	0
ft.	from		ft. to	ft.	No. ft.	0
	from		ft. to	ft.	No. ft.	0
Actual	Volume of Oil / Water	to Load Ho	le:			Bbl./Gal.
ft. Pump	Trucks. No. Used:	Std.	320 Sp.		Twin	
ft. Auxilia	ry Equipment					
ft. Person	nel Nathan Jorda	n Josh				_
ft. Auxilia	ry Tools					
Pluggir	ng or Sealing Materials	: Туре			0	
ft.				Gals	7	lb.
	Flush Treate ft. Actual ft. Pump ft. Auxilia ft. Persor ft. Auxilia Pluggii	Flush Treated from ft. from Actual Volume of Oil / Water ft. Pump Trucks. No. Used: ft. Auxiliary Equipment ft. Personnel Nathan Jordal ft. Auxiliary Tools Plugging or Sealing Materials	Bkdown Bbl./Gal. Bbl./Gal. Bbl./Gal. Bbl./Gal. Bbl./Gal. Bbl./Gal. Flush Bbl./Gal. Treated from from Actual Volume of Oil / Water to Load Ho ft. Pump Trucks. No. Used: Std. ft. Auxiliary Equipment ft. Personnel Nathan Jordan Josh ft. Auxiliary Tools Plugging or Sealing Materials: Type	Bkdown Bbl./Gal. Bbl./Gal. Bbl./Gal. Bbl./Gal. Bbl./Gal. Flush Treated from ft. to from ft. to Actual Volume of Oil / Water to Load Hole: ft. Pump Trucks. No. Used: Std. 320 Sp. ft. Auxiliary Equipment ft. Personnel Nathan Jordan Josh ft. Auxiliary Tools Plugging or Sealing Materials: Type	Type Treatment: Amt. Type Fluid Sand Size Bkdown Bbl./Gal. Bbl./Gal. Bbl./Gal. Bbl./Gal. Flush Bbl./Gal. Treated from ft. to ft. ft. from ft. to ft. from ft. to ft. Actual Volume of Oil / Water to Load Hole: ft. Pump Trucks. No. Used: Std. 320 Sp. ft. Auxiliary Equipment ft. Personnel Nathan Jordan Josh ft. Auxiliary Tools Plugging or Sealing Materials: Type	Type Treatment: Amt. Type Fluid Sand Size Pound Bkdown Bbl./Gal. Bbl./Gal. Bbl./Gal. Bbl./Gal. Flush Bbl./Gal. Treated from ft. to ft. No. ft. from ft. to ft. No. ft. Actual Volume of Oil / Water to Load Hole: ft. Pump Trucks. No. Used: Std. 320 Sp. Twin ft. Auxiliary Equipment ft. Personnel Nathan Jordan Josh ft. Auxiliary Tools Plugging or Sealing Materials: Type

Company Representative Mike				C. Nathan W.		
TIME a.m./p.m.	PRESSURES Tubing Casing		Total Fluid Pumped	REMARKS		
5:45		5.5"		On Location. Tally casing and run float equipment.		
	3.					
TEN DE						
		W 13-15	5-6	Hole-3232'		
	1			Pipe-3224'		
		100				
	1			Run centralizers on 1,2,5,8,11 and baskets on 3,11		
9:25				Break circulation with mud pump. Circulate for 30 minutes.		
				Plug rat hole with 30sks 60/40poz. 2% gel.		
				Tie on 5.5" casing. Mix 50sks 60/40poz 2% gel. Mix 160sks 60/40poz 2%		
		Part of a		gel 10% salt .75% C-41p .75% C-47a 5#/sk. Gilsonite. At 17.0#/gal.		
			H I PURE NEW			
	3			Displace with 78.5bbls at 7.5bpm-1000# Plug did not land because it was		
			rigeri . n eg	still in plug container.		
11:00			M Maria A.	Released pressure. Float Held.		
WO MIT						
				Thank You!		
	17.1		100000	Nathan W.		
		100				
		1				