

TREATMENT REPORT

nciu	a cemen	IL ESS						Acid Stage No). 	
					Type Treatment:	Amt.	Type Fluid	Sand Size	Pound	s of Sand
Date :	2/14/2019	District GB	F.O. N	lo. C46586	Bkdown	Bbl./Gal.				1990
	Hartman Oil	-	************							
Well Nam	e & No. Pannin	g #4								
Location			Field							
County	Barton	OVER COMMAND AND AND AND AND AND AND AND AND AND	State KS		Flush					
					Treated from		ft. to	ft.	No. ft.	0
Casing: Size 4.5" Type & Wt.				Set atft.	from		ft. to	ft.	No. ft.	0
Formation: Perf.					from	100	ft. to	ft.	No. ft.	0
Formation: Perf.				5 LEL	Actual Volume of O	il / Water to Load Ho	CONTRACTOR AND STREET, CONTRACTOR OF THE STR		-	Bbl./Gal.
Formation			Perf.				A CONTRACT OF THE PARTY OF THE			
Liner: S					Pumo Trucks.	No. Used: Std.	365 Sp.		Twin	
Liner: Size Type & Wt. Top at ft Cemented: Yes ▼ Perforated from				Auxiliary Equipment		36				
Tubing: Size & Wt. 2" Swung at					n-Greg-Mike					
Perforated from ft. to					Auxiliary Tools	The state of the s	and the same	an arithmana s		10-11
						Materials: Type				
Open Hole Size T.D. ft. P.I						iviaterials. Type		Gals.		lb.
open non	: Size	1.0.	т. г.	B. to						
			Chi-				Nathan '			
	Representative		Chris		Treater		Nathan	VV.		
TIME		SSURES	Total Fluid Pumped			REMARKS				
a.m./p.m	Tubing 2"	Casing 4.5"		Onleastion						
9:00	2	4.5		On Location.						
				na: 75 60/40	40/ 1	11 400011				
		1		Mix 75sks 60/40	poz 4%gei w	/itn 100# Hu	lis at 3300		Jan 20	othic (square)
	a law to require	-			the second secon	70.74	The second second		6 T-1483	
				Mix 75sks at 230	0,					
				27.4	-					
				Mix 50sks at 130	0'					
										areas a constitue of the constitue of th
12:30				Mix 220sks at 60	0' Circulate	d cement to	surface out	casing a	nd sur	face.
7133									(a) V/(A) (c) (c)	
1:00				Top off with 15sl	KS					
		1707								
							y),			
				Thank You!						*
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				Nathan W.		1 1				The state of
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