

TREATMENT REPORT

Date 5/		District G.B.	F.O. N	lo. <u>C43734</u>	Type Treatment: Bkdown	Bbl./G	Type Fluid		Pound	ds of Sand		
7.5	Mike Kelso	Oil er-Mud 14-1		OANNE AMERICAN PROPERTY OF THE PARTY OF THE			l					
			Field				ı					
1					Flush		l					
County Ness State KS							l					
	. 05/	0" - 0	20#		Treated from							
	THE RESERVE THE PERSON NAMED IN COLUMN TWO			Set atft.			ft. to		No. ft.	0		
ormation:				to	from		ft. to	ft.	No. ft.			
ormation:			Perf.		Actual Volume of Oil / Water to Load Hole:							
ormation:			Perf.	toft.								
					Pump Trucks. No				_ Twin _			
					Auxiliary Equipment			360/310				
ubing: S			Swung at									
	Perforated	from	ft. to	ft.	Auxiliary Tools			***************************************	-			
-					Plugging or Sealing N	Aaterials: Typ	e					
pen Hole S	Size	T.D.	ft. P	B. toft.				Gal	š	lb.		
ompany R	epresentative		Mike Ke	lso	Treater		Nath	an W.				
TIME		SSURES	Total Fluid Pumped			REMAR	ks		- Cwr.			
m./p.m.	Tubing	Casing	-	On Location Di	:		-		-			
:30		8 5/8"		On Location. Ri	g circulating o	on bottor	n.					
			1.6									
		-										
				Hole-347'								
		100 0119	T Barrier 1	Pipe-342'								
			100	Break circulation	with mud pu	ump.						
	a Virginia									15		
				Mix 250sks 60/40poz 2%gel 3% Calcium Chloride.								
		1 190							7.76			
40			W	Displace with 20	3bbls at 4bb	m-300#	Circulated of	ement to	surface			
40			-	Displace With 20	.obblodt ibp	500	on outated t		rarrace			
-		-				- V - W - J - J - W - W		-				
-			-					THE PARTY OF	*************************************	-		
-		Ball of the	 	Thank You!								
			-	mank fou:								
-												
				Nathan W.						-		
		14										
		Tarly, Y										
	F 4	BAR	1794	V.								
	FW F											
			THE RESERVE					Maria Milania Maria				
		12 0		- 20	112 11 11 11	4						
		1987	1						-			
-			-									



TREATMENT REPORT

					Type Treatment:	Amt.	Type Flu	id Sand S	size Pour	nds of Sand		
		collection of the collection o	F.O. 1	Bkdown	Bbl./Gal.							
Company M				***	Bbl./Gal.							
Well Name &	No. Wond	er Mud 14-1										
Location Field County Ness State KS									20			
					Flush	Bbl./Gal.				17.75		
				Treated from			fi	-	0			
Casing: Si	ize5.5	Type & Wi			ft. from			f	. No. ft.	0		
Formation:				to	ft. toft. No. ft0							
Formation:			Perf.	to	Actual Volume of Oil / Water to Load Hole: Bbl./Ga							
Formation:			Perf.									
Liner: Size	Туре		Top atft.		ft. Pump Trucks. No. Used: Std. 365 Sp. Twin							
	The second second	Perforated	from		ft. Auxiliary Equipment			327				
Tubing: Size			Swung at		ft. Personnel Nathan					_		
	Perforated	from	ft. to		ft. Auxiliary Tools							
					Plugging or Sealing Materials: Type							
Open Hole Size	te	/8" T.D	4234' ft. P.	.B. to	ft				Gals.	lb.		
Company Rep	presentative		Mike I		Treater		Nat	han W.				
TIME	_	SSURES	I The last of the		Heater	DENABRE	ivac	iidii vv.				
a.m./p.m.	Tubing	Casing	Total Fluid Pumped		REMARKS							
9:00		5.5"		On Location.	Rig laying o	lown pipe.						
	3114											
				Hole-4234' Centralizers-2-4-6-8-12								
		10 m		Pipe-4231' Baskets-5-8-62								
				Saffle-4210'								
				Port Collar-1513'								
		1 5 5 5 Kg	1	e ve ue					3			
5.5		6		Run casing and float equipment. Tag bottom and pick up.								
	- 15			917.1				168				
60	108	7,000		Break circulation with mud pump. Circulate for 30 minutes.								
					140				100			
-18	177		 	Pump 500gal of mud flush.								
				t drip soogar o	i ilida ilasii.							
		100		Plug rat hole with 30sks.								
				riug lat lible w	itii 505K5.				-			
		V 10 10 10 10 10 10 10 10 10 10 10 10 10		Mix AEaka CO/A	Onoz	-						
THE RESERVE	A Stevenson		- 30	Mix 45sks 60/4		120/05/4 75	V C 11-	250/ 6.1	2 F0/ 4	C 27		
- 3			1 A 1	Mix 150sks 60/40poz 2%gel 12%salt .75% C-41p .25% (5#/sk Gilsonite at 15.0#/gal.						J-3/		
				o#/sk Glisonite	at 15.0#/gal.				-			
				WL								
				Wash out pum	p and lines.				21			
				Displace with 1	02bblc at 6 FL	nm_1000#	Dluglas	dod at 120	20#			
		- No. 14		Displace with 102bbls at 6.5bpm-1000# Plug I					JU#			
<u> </u>	-		1000	Released pressure. Flaot held.								
			12.5									
			1		AMP -							
				Thank You!			1: "					
Salma To Tarre				Al-th IA/								



TREATMENT REPORT

Acid	& Cemer	nt 🕿			Acid Stage No.							
					Type Treatment:		Type Fluid	Sand Size	Pound	s of Sand		
Date 6/9/2016 District G.B. F.O. No. C43804 Company Mike Kelso Oil					Bkdown	The second secon						
					l —	Bbl./Gal.						
	e & No. Wond	er Mud 14-1	Field		Bbl./Gal. Bbl./Gal.							
County Ness State KS					Flush Bbl./Gal.							
					1		to		No. ft.	0		
Casing:	Size 5.5	" Type & Wt.		Set at ft.			to		No. ft.	0		
Formation	-	THE STATE OF	2.1		from		to		No. ft.	0		
Formation		784	Perf.		Actual Volume of Oil / Water to Load Hole: Bbl./Gal.							
Formation		ATT A STREET	Perf.		- 1/E-17							
Liner: Si		& Wt.		Bottom at ft.	Pump Trucks. No.	Used: Std. 3	20 Sp.	11 2 1	Twin			
	Cemented: Yes	Perforated t	from		Auxiliary Equipment 360/310							
Tubing:	Size & Wt.	2.5"	Swung at	ft.	Personnel Nathan					_		
	Perforated	from	ft. to	ft.	ft. Auxiliary Tools							
		CHARLEST AND			Plugging or Sealing Materials: Type							
Open Hole	Size	T.D	ft. P.	B. toft.	12 8 B			Gals.		lb.		
Company	Representative		Mike I	(Treater Nathan W.							
TIME		ESSURES	Total Fluid Pumped			REMARKS						
a.m./p.m.	Tubing 2.5"	Casing 5.5"		On Location.								
8:30	2.5	5.5	-	On Location.								
		1										
				Port Collar-1512	1							
		-		Port Collar-1312								
			+	Pressure up wel	1 to 500# On	en Port Colls	ar					
				r ressure up wer	1 to 300# Op	en i ort cont	41.					
				Break circulation	on with water.							
				Dieak circulation	i with water.	-						
				Miv 300eke 60/4	ks 60/40poz 4%gel Circulated cement to surface.							
			A TORROSTOR	IVIIX 3005KS 60/40p02 470gel Circulated Cement to Surface.								
				Displace with 8bbls								
-				Displace with or								
			+	Close port collar	Pressure un	to 1000# H	FID.					
				Close port conur	. Tressare up	10 2000						
	Run 3jts and re				erse out tubi	ng.						
10:00				Pull opening too		-						
10.00		BATTELE.										
	-	100							1	8		
	1 2 1	-		Thank You!	1, 201							
				Thank rout								
				Nathan W.								
-95												
		1										
	-	-										
		-			and the same							
			1 1 1 1 1 1				7			1		
	-											
			and the same of th									