

TREATMENT REPORT

Acid Stage No.

Formation: Perf.	Set atfttototo	Flush Treated from from from Actual Volume of Oil / V	ft. toft. to	ft. No. ft. 0 ft. No. ft. 0
Cemented: Perforated from		Auxiliary Equipment		360-310
Tubing: Size & Wt. Swung at		Personnel Brandon J Auxiliary Tools		
Perforated fromft. to			erials: Type	
Open Hole Size T.D ft. P.	B. toft.			Galslb
Company Representative Curtis		Treater	BRAN	NDON
TIME PRESSURES Total Fluid Pumped a.m./p.m. Tubing Casing			REMARKS	
9:30	On Location			
		MEDICAL SANCES HER STORAGE		
	Pipe-295'			
	Hole-304' Disp-17 bbl			
	Disp-17 bbi			
	Pump 250 sks 60	0/40 2% gel 3%	cal chloride	
		NAME AND ADDRESS OF TAXABLE PARTY.	and circulated ceme	ent to surface.
1:30	plug down			
				All toy
	Thanks			
	Brandon			
P10				
	4-1			
			APR 10 A COLOR OF THE PARTY OF	
				
		nearly are to		



6:00

8:00

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Acid	& Cemen	T 252						Acid Stage	No.	
ate 1	1/17/2015	District G.B.	F.O. N	o. C40901	Type Treatment: Amt. Bkdown	Bbl./Gal.	Type Flu	id Sand Si	ze Pou	nds of Sand
_	Mike Kelso O			American Indiana		Bbl./Gal.				
100	e & No. Wicke #					Bbl./Gal.				
ocation			Field			Bbi./Gat.				
ounty	Rawlins		State KS		Flush	8bl./Gal.				
		***************************************	C41-mayor principles (minimum		Treated from .		ft. to	ft.	No. ft.	.0
asing:	Size 5.5"	Type & Wt.	Used	Set atft.	from	100000000000000000000000000000000000000	ft. to	ft.	No. ft.	0
ormation	G		Perf.	to	from		ft. to	ft	No. ft.	0
ormation	Ķ		Perf.	to	Actual Volume of Oil / Water	to Load Ho	le:			Bbi./Ga
ormation	ĸ		Perf.	tó						
	ize Type !	& Wt.	Top at ft.		Pump Trucks. No. Used:	Std,	320	Sp.	Twin	1
	- Advantagement	▼ Perforated fr	om		Auxiliary Equipment			327 360-310		
	Size & Wt.		Swung at	ft.		oe Scott	Brandon		*****	Carlo Carlo
	Perforated	from	ft, to	ft,	Auxiliary Tools					
pen Hok	5 Size 7.7	/8" T.D.	4200' ft. P.						ials.	
отрапу	Representative		Mike Ke		Treater			than W.	ials.	
ompany	Representative PRE	/8" T.D.				REMARKS			ials.	
ompany TIME .m./p.m	Representative PRE	SSURES	Mike Ke	so	Treater			than W.		ulpmen
ompany TIME .m./p.m	Representative PRE	SSURES Casing	Mike Ke	so				than W.		ulpmen
ompany TIME .m./p.m	Representative PRE	SSURES Casing	Mike Ke	so	Treater g laying down coll			than W.		uipmen
ompany TIME .m./p.m	Representative PRE	SSURES Casing	Mike Ke	On Location. Rig Hole-4200' RTD	Treater g laying down coll			than W.		uipmen
ompany TIME .m./p.m	Representative PRE	SSURES Casing	Mike Ke	on Location. Rig	Treater g laying down coll			than W.		uipmen
ompany TIME .m./p.m	Representative PRE	SSURES Casing	Mike Ke	On Location. Rig Hole-4200' RTD 3192' LTD Pipe-4200'	Treater g laying down col	ars. Ta	lly casing	g and run f		uipmen
TIME	Representative PRE	SSURES Casing	Mike Ke	On Location. Rig Hole-4200' RTD 3192' LTD Pipe-4200' Centralizers- 41	Treaser g laying down coll 59' 4077' 3996' 38	ars. Ta	lly casing	g and run f		ulpmen
TIME	Representative PRE	SSURES Casing	Mike Ke	On Location. Rip Hole-4200' RTD 3192' LTD Pipe-4200' Centralizers- 41' Baskets-3874' 2	Treaser g laying down coll 59' 4077' 3996' 38	ars. Ta	lly casing	g and run f		uipmen
ompany TIME i.m./p.m	Representative PRE	SSURES Casing	Mike Ke	Hole-4200' RTD 3192' LTD Pipe-4200' Centralizers- 41' Baskets-3874' 2' Baffle-4159'	Treaser g laying down coll 59' 4077' 3996' 38	ars. Ta	lly casing	g and run f		uipmen
ompany TIME i.m./p.m	Representative PRE	SSURES Casing	Mike Ke	On Location. Rip Hole-4200' RTD 3192' LTD Pipe-4200' Centralizers- 41' Baskets-3874' 2	Treaser g laying down coll 59' 4077' 3996' 38	ars. Ta	lly casing	g and run f		ulpmen
TIME a.m./p.m 12:00	Representative PRE	SSURES Casing	Mike Ke	Hole-4200' RTD 3192' LTD Pipe-4200' Centralizers- 41' Baskets-3874' 2' Baffle-4159' DV Tool-2774'	g laying down coll 59' 4077' 3996' 3: 854' 2236'	ars. Ta	lly casing 72' 2814	g and run f	loat eq	
-	Representative PRE	SSURES Casing	Mike Ke	Hole-4200' RTD 3192' LTD Pipe-4200' Centralizers- 41! Baskets-3874' 2 Baffle-4159' DV Tool-2774'	Treaser g laying down coll 59' 4077' 3996' 38	ars. Ta	lly casing 72' 2814	g and run f	loat eq	
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12:00 4:30	Representative PRE	SSURES Casing	Mike Ke	On Location. Rightole-4200' RTD 3192' LTD Pipe-4200' Centralizers- 41! Baskets-3874' 2: Baffle-4159' DV Tool-2774' Run in hole with 45 minutes.	g laying down coll 59' 4077' 3996' 3: 854' 2236'	ars. Ta 374' 37 culatio	72' 2814	g and run f	loat eq	ate for

Displace with 98.9bbls at 6.5bpm-900#

Plug Rat Hole with 30sks 65/35poz 6%gel.

Mix 450sks 65/35poz 6%gel.

for 1 hour.

Thank You!

Plug landed at 1500# Released pressure. Float held.

Drop opening tool for DV Tool. Pressure up to 1400# to open DV Tool and

Nathan W.

break circulation with pump truck. Hook up to mud pump and circulate

Displace with 66bbls at 6bpm-700# Circulated cement to surface.