

Customer McCoy Petroleum, COIP	Lease No.	Date 10-9-14
Lease Sealey "A"	Well # 1-15	
Field Order # 11211	Station PIATF	Casing 3 3/8
		Depth 251.94
Type Job C/W - conductor	Formation	County KIDW
		State KI
		Legal Description 15-305-19W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 3 3/8	Tubing Size	Shots/Ft		Acid CAIT 350 SVS 60/40 POTZ	RATE 2.9 gpm	PRESS 270 gpm	ISIP 320 cc 1/4" CA	
Depth 251.94	Depth	From	To	Pre Pad	Max		5 Min.	
Volume 39.55	Volume	From	To	Pad	Min		10 Min.	
Max Press 200	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection 5" V	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 231.94	Packer Depth	From	To	Flush 36.4	Gas Volume		Total Load	

Customer Representative Dave Allen	Station Manager Kevin Goudley	Treater Mike Mattal
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Service Units	37386	77686	19905	70959	19918				
Driver Names	Mattal	McGraw		Boachy					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2:25					On location / safety meeting
2:40					Run 13 3/8 casing 48'
4:45					CSNG on bottom
4:50					Hook to CSNG, Break circ w. R14
5:07	200		3	5	run 3 BBLS water
5:09	350		75	6.5	MIX 350 SVS 60/40 POTZ
5:23	200		-	5	START DISPLACEMENT
5:30	200		36.4	-	plug down / shut in well
					40 BBLS TO PIT
					JOB COMPLETE
					THANK YOU!
					MIKE MATTAL
					M. R. + A. A. 101

Customer McLOY Petroleum, Corp	Lease No.	Date 10-10-14
Lease Sealey "A"	Well # 1-15	
Field Order # 11214	Station Pratt	Casing 8 5/8
		Depth 644.39
Type Job CRW conductor SURFACE	Formation	County Kiowa
		State KS
		Legal Description 15-305-19W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid 2 1/4" 170 SKS A-100	RATE 3% CC	PRESS 25% CC	ISIP	
Depth 644.39	Depth	From	To	Pre Pad 150 SKS 60/40	Max POZ 2	90-1	3%	5 Min. 25% CC
Volume 41	Volume	From	To	Pad	Min			10 Min.
Max Press 500	Max Press	From	To	Frac	Avg			15 Min.
Well Connection P.C.	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth 609.24	Packer Depth	From	To	Flush 38.3	Gas Volume			Total Load

Customer Representative: Dave Oller Station Manager: Kevin Goupin Treater: Mike Mattal

Service Units	37586	77686	19905	19903	19860				
Driver Names	Mattal	McGraw		Brachy					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
10:00 AM					ON location / SAFETY meeting
12:45					run 8 5/8 23" CSAS.
2:00					CSAS ON BOTTOM
2:13					HOOK TO CSAS / BREAK CIRC. W. RIG
2:25	200		3	5	PUMP 3 BBL WATER
2:22	250		75	5.5	MIX 170 SKS A-100
2:42	200		32	5	MIX 150 SKS 60/40 POZ
2:50	-		-	-	Release Plug
2:52	200		-	5	START DISPLACEMENT
2:58	200		34	3	slow rate
3:00	500		38.3	-	Plug down, shut in well
					35 BBL WAIT
					JOB COMPLETE
					THANK YOU!
					Mike Mattal
					MIKE + ARON

Customer McCoy Ret CUIP	Lease No.	Date 10-19-14
Lease SALOY 'A'	Well # 1-15	
Field Order # 11221	Station Pratt	Casing 4 1/2
Type Job Cnw 4 1/2 long string	Depth 5232.8	County K. OWA
	Formation	State KS
		Legal Description 15-30-19

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
Depth 5232.8	Depth	From	To	Pre Pad	Max		5 Min.	
Volume 88.4	Volume	From	To	Pad	Min		10 Min.	
Max Press 1500	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection PC	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 5190.6	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative				Station Manager				Treater			
Service Units	37586	77686	19905	19960	19860						
Driver Names	MATTAL	MCGRAW		BRECHY							

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
11:45					ON LOCATION / SALOY MEETING
1:15					Run 4 1/2 10.5" casing, thru on 1, 3, 5, 7
3:25					Casing on bottom, hook to casing/break line
5:28	300		5	4	Pump 5 BBI water
5:30	300		10	4.5	Pump 10 BBI stop loss
5:33			2		Pump 2 BBI water
5:34	500		35	5.5	Mix 175 SKS AA-2 CMT
5:40					Casing swivel + Plug container
					unseal float casing.
5:47			4	3	Wash Pump + line, release plug using
					A sledge
5:49	200			6	START DISPLACEMENT
5:58	290		60	5.5	lift pressure
6:00	400		70	3	slow rate
6:05	800		82.7		plug down, released + shut in well
6:20			7.5		plug RT + mouse hole
					C.I.C. thru job
					JOB complete
					Thank You!
					Mike Mattal
					Mike + Aaron