

Customer	MCCOY Petroleum	Lease No.		Date	3-21-14						
Lease	MTPPC B	Well #	2-22								
Field Order #	9819	Station	Pratt	Casing	13 1/8	Depth	270.72	County	Kiowa	State	KS
Type Job	CAW CONDUCTIVE			Formation		Legal Description	22-30-19				

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME					
Casing Size	13 1/8	Tubing Size		Shots/Ft		Acid	295 SKS	60/40 P02	3% SIP	cc	1/4" cr.
Depth	270.72	Depth		From		Pre Pad		Max			5 Min.
Volume	42.5	Volume		From		Pad		Min			10 Min.
Max Press	300	Max Press		From		Frac		Avg			15 Min.
Well Connection	SV	Annulus Vol.		From				HHP Used			Annulus Pressure
Plug Depth	270.72	Packer Depth		From		Flush		Gas Volume			Total Load

Customer Representative		Station Manager		Treater	
Service Units	37586		27463	70999	19918
Driver Names	MATTAI		ESSIAY	HANBON	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:05					ON location / safety meeting
10:15					Run 6 JTs 13 1/8 48" casing
11:30					Casing on bottom
11:45					Hook up to casing / Break circ w. rig
11:55	200		3	5	Pump 3 Bbls H <sub>2</sub> O
11:56	400		64	5	Mix 295 SKS, 60/40 P02
12:10	200		—	5	Start displacement
12:20	300		39.4	—	Plug down, shut in well.
					10 Bbls CMT to pit

# BASIC

energy services, L.P.

## TREATMENT REPORT

Customer McCoy Petroleum Corp.	Lease No.	Date 3-21-14	
Lease MT PRC "B"	Well # 2-22		
Field Order # 10,444	Station Pratt, Kansas	Casing" 8 9/8 24 1/2	Depth 648 Feet
Type Job C.N.W. - Surface	Formation	County Kiowa	State Kansas
		Legal Description 22-305-19W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 9/8 24 1/2	Tubing Size 6 1/2	Shots/Ft 200	sacks	Acid A-con with 3% Calcium Chloride	RATE 2.47	PRESS CU.F.T./st.	ISIP 5 Min.	ST. cell plate
Depth 648 Feet	Depth	From	To	Pre Pad 12 Lb./Gal. 5.8 Gal./st.	Max			
Volume 41.2 Bbl.	Volume	From	To	Pad 14.49	Min			10 Min.
Max Press 400 PSI	Max Press	From	To	Frac 40 Poz with 28 Tot	Avg			15 Min.
Well Connection Plug Container	Annulus Vol.	From	To	Flush 40.3 Bbl. Fresh Water	HHP Used 1.2 CU.F.T./st.			Annulus Pressure
Plug Depth 633 Feet	Packer Depth	From	To		Gas Volume			Total Load

Customer Representative Lanny Saloga	Station Manager Kevin Gordley	Treater Clarence R. Messick
Service Units 37,216	19,886	19,843
Driver Names Messick	Masquez	Hanson

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
7:00					Trucks on location and hold safety meeting.
8:50					Sterling Drilling start to run cement lined Regular Guide Shoe, Shoe Joint with Baffle Plate screwed in to collar and a total of 14 Joints new 24 Lb./Ft. 8 9/8 casing
9:50					Casing in well. Circulate for 5 minutes.
10:00	300			5	Start Fresh water Pre-Flush.
	300		10	6	Start mixing 200 sacks A-con Blend cement.
	300		98	5	Start mixing 175 sacks 60/40 Poz Blend cement.
	-0-		135		Stop pumping. Shut in well. Release Top Rubber Plug. Open Well.
10:40	175			5	Start Fresh water Displacement.
11:00	400		40.3		Plugdown. Shut in well.
					Circulated 30 Bbl. cement to the pit.
					Wash up pump truck
11:30					Job Complete.
					Thank You.
					Clarence, F. mundo, Josh

Customer <i>McCoy Pet</i>		Lease No.		Date	
Lease <i>MTPRC B</i>		Well # <i>2-22</i>		<i>03-29-14</i>	
Field Order # <i>10363</i>	Station <i>PRA # KC</i>	Casing <i>5 1/2</i>	Depth <i>5194'</i>	County <i>KIOWA</i>	State <i>KS</i>
Type Job <i>cnw 5 1/2 longstic</i>			Formation	Legal Description <i>22-30-19</i>	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size <i>5 1/2</i>	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth <i>5194'</i>	Depth	From	To	Pre Pad	Max		5 Min.
Volume <i>122 1/2</i>	Volume	From	To	Pad	Min		10 Min.
Max Press <i>2,000</i>	Max Press	From	To	Frac	Avg		15 Min.
Well Connection <i>P.C</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth <i>5152</i>	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative				Station Manager <i>DAVE SCOTT</i>				Treater <i>Robert Sullivan</i>			
Service Units	<i>37900</i>	<i>33708</i>	<i>20920</i>	<i>70959</i>	<i>19918</i>						
Driver Names	<i>Sullivan</i>	<i>GRAVES</i>	<i>Phyllis</i>								

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>2:00</i>					<i>on bc saty messy</i>
					<i>Run 5 1/2 csq.</i>
<i>5:00</i>					<i>CASING ON BOTTOM</i>
<i>5:10</i>					<i>Hook up circ</i>
					<i>MIX STOP LOSS SPACER</i>
<i>6:00</i>			<i>10</i>	<i>3.5</i>	<i>ST LOSS SPACER</i>
			<i>4</i>		<i>SPACER</i>
			<i>30</i>	<i>4.5</i>	<i>MIX CNT 150SK AA-2 CNT</i>
					<i>cnt max shot down. WASH LINE, PUMP</i>
					<i>Release Plug</i>
				<i>6.5</i>	<i>At Sign</i>
	<i>200</i>		<i>87</i>		<i>4 1/4 PSI</i>
	<i>600</i>			<i>4</i>	<i>Slow Rate</i>
<i>6:44</i>	<i>1800</i>		<i>122</i>	<i>2</i>	<i>Plug down</i>
			<i>13</i>		<i>Plug RHA MH</i>
					<i>JOB COMPLETE</i>
					<i>THANKS</i>