

# BASIC

energy services, L.P.

## TREATMENT REPORT

Customer <b>Dorado F and Partners, LLC</b>	Lease No.	Date <b>3-21-13</b>
Lease <b>Gaston 25-10-2</b>	Well # <b>1 H</b>	
Field Order # <b>8070</b>	Station <b>Pratt, Kansas</b>	Casing <b>9 5/8 36lb</b>
Type Job <b>C.N.W. - Surface</b>	Depth <b>421 Feet</b>	County <b>Reno</b>
	Formation	State <b>Kansas</b>
		Legal Description <b>2-255-10W</b>

PIPE DATA		PERFORATING DATA		CEMENT USED		TREATMENT RESUME		
Casing Size <b>9 5/8 36lb/ft.</b>	Tubing Size <b>6 1/2"</b>	Shots/Ft	<b>100sacks</b>	<b>A-con Blend cement</b>	ent with 32	RATE	PRESS	ISIP
Depth <b>421 Feet</b>	Depth	From	To	<b>12.6 Lb/Gal.</b>	Max	<b>11.89 Gal./stk. 2.12</b>	<b>5 Min.</b>	<b>25 Lb/ft. flake</b>
Volume <b>32.5 Bbl.</b>	Volume	From	To	<b>Common Cement</b>	Min	<b>5.23 Gal./stk. 1.20</b>	<b>10 Min.</b>	<b>25 Lb/ft. flake</b>
Max Press <b>300 P.S.I.</b>	Max Press	From	To	<b>15.6 Lb/Gal.</b>	Avg		<b>15 Min.</b>	
Well Connection <b>Plug Control</b>	Annulus Vol. <b>liner</b>	From	To		HHP Used			Annulus Pressure
Plug Depth <b>379 Feet</b>	Packer Depth	From	To	Flush <b>29.3 Bbl. Fresh Water</b>	Gas Volume			Total Load

Customer Representative <b>James Flud</b>	Station Manager <b>David Scott</b>	Treater <b>Clarence R. Messich</b>
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Service Units	37.216	19.903	19.905	19.960	21.010				
Driver Names	<b>Messich</b>	<b>Martel</b>	<b>Gibson</b>						

Time (A.M.)	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
11:30					Trucks on location and hold safety meeting.
11:15					Dulte Drilling start to run Guide Shoe; Shoe Joint with Auto-Fill Baffle screwed into Collar and a total of 10 Joints new 36lb/ft. 9 5/8" casing. A Centralizer was installed on collars #12.3 and #4.
12:40					Casing in well. Circulate for 5 minutes
12:50	200			5	Start Fresh water Pre-Flush.
	200		10	5	Start mixing 100sacks A-con Blend cement.
	200		47	5	Start mixing 100sacks common cement.
	0		68		Stop pumping. Shut in well. Release Top Rubber Plug. Open Well.
1:11	100			5	Start Fresh Water Displacement.
1:20	300		29.3		Plug down.
					Open release. Insert held. Circ. cont to cellar.
					Wash up pump truck. Watch cellar for 15 minutes
2:30					Job complete.
					Thank You
					Clarence Mike Aaron

Customer	DORADO E & P PARTNERS, LLC	Lease No		Date	4-4-13
Lease	GASTON 25-10-2	Well #	IH		
Field Order #	7337	Station	PRATT, KS.	Casing	5 1/2
				Depth	8335
Type Job	CNW - LOWSTRAINING	Formation	TD-8526	County	RENO
				State	KS.
				Legal Description	2-25-10

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
5 1/2				Pre Pad				5 Min.
Depth	Depth	From	To	Pad-		Min		10 Min.
8335				Frac		Avg		15 Min.
Volume	Volume	From	To			HHP Used		Annulus Pressure
				Flush		Gas Volume		Total Load

Customer Representative	LEONARD	Station Manager	SCOTTY	Treater	GORDLEY 4-19826
Service Units	19907-35887-283	78982-78983	77686-75768	73596	
Driver Names	KC KL STEVE	J.A.	ML		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1700					ON LOCATION 4-4-13 5 1/2 CASING STACK OUT WITH 47 JTS. LEFT TO RUN. BREATH PERC AND WORK CASING UP & DOWN CASING WILL GO ABOUT 1 JT PER HOUR
2100					RELEASE CREW - WC WHEN THEY NEED US.
1230					4-5-13 LEONARD CALL TO SAY CASING AT 8335' ABOUT 190' OFF BOTTOM AND WE WOULD CEMENT IT THERE.
1345					ON LOCATION 4-5-13 RIP UP TRUCKS SAFETY MEETING  NEXT PAGE

Customer	DORADO E & P MINING, LLC			Lease No.		Date	4-5-13	
Lease	GIBSTON 25-10-2			Well #	1/H			
Field Order #	Station	Casing	Depth	County	State			
1337	PRATT, KS	5 1/2	8335	KEND	KS			
Type Job	ONW - LOWC STRONG			Formation	TD-8526	Legal Description	2-25-10	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft		Acid	155 SK A SEW LITE	RATE	PRESS
5 1/2				Pre-Pad	1240 SK A		
Depth	Depth	From	To	Pad		Min	ISIP
8335							5 Min.
Volume	Volume	From	To	Fract		Max	10 Min.
Max Press	Max Press	From	To	Flush		Avg	15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used	Annulus Pressure
Plug Depth	Packer Depth	From	To			Gas Volume	Total Load

Customer Representative: LEONARD Station Manager: SCOTTY Treater: GORDLEY

Service Units								
Driver Names								

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1500					PSI TEST PUMP & LINE - 5000#
1505	400		18	6 1/2	PUMP 18 bbl. MUD FLUSH
	400		5	6 1/2	PUMP 5 bbl. H2O SPACER
	400		47	6 1/2	PUMP 155 SKS A SEW LITE CEMENT - 65/35 PPT. 6% GEL, .5% CFR, .25% DEFORMER, .1% WCA-1, AT 13 PPT, 1.73 CFT/SK, 9 gal H2O/SK
	400		294	6 1/2	PUMP 1240 SKS A CEMENT 10% SALT, .5% CFR, .25% DEFORMER, .5% LOW FLOW LOSS, .1% WCA-1, AT 15.6 PPT, 1.24 CFT/SK, 5.4 gal H2O/SK
					STOP - WASH PUMP & LINE CLEAN WITH SUCR H2O DROP PLUG
1610	0		0	4	START DISPLACE PUC WITH 2% KCL H2O AND SUCR IN FIRST 10 bbl. DISPLACEMENT
	200		10	6	START KCL H2O DISP
	500		50	9	CAUGHT LIFT PSI
	1400		183	4	SLOW RATE
1630	2000		193		PUMP DOWN - RELEASE - HOLD
1635	3800			4	BURST DISK AT 3800

## TREATMENT REPORT

Customer: <b>DODANO E.P. FRACTURES US</b>	Date: <b>4-5-13</b>
Lease: <b>(5-ASTON) 25-10-2</b>	Well #: <b>1-H</b>
Field Order: <b>1737</b>	Station: <b>GRAND KS</b>
Casing: <b>5 7/8</b>	Depth: <b>8335</b>
Type Job: <b>CWV - LONG STRONG</b>	Formation: <b></b>
County: <b>REWO</b>	State: <b>KS</b>
Legal Description: <b>2-25-10</b>	

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

Customer Representative: **LEONARD** Station Manager: **SCOTT** Treater: **CARDLEY**

Time	Casing Pressure	Tubing Pressure	Bbls Pumped	Rate	Service Log
1140					Flow 10 bbl SURFAC H <sub>2</sub> O OUT OF SHOE AT 6 BPM - 1000#
					WASH UP TRUCK
					BLACK UP TRUCK
1730					JOB COMPLETE
					THANKS - KEVIN