

BASIC

energy services, L.P.

TREATMENT REPORT

Customer Jetta Operating	Lease No.	Date 10-1-10
Lease Goldman Melcher Federal	Well # 1	
Field Order # 171701129	Station Liberal	Casing 1963
Type Job 245 Whipstock Plug	Depth 1963	County Kiowa
	Formation	State Co
		Legal Description 6-18-52

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth	Depth	From		Pre Pad		Max		5 Min.
Volume	Volume	From		Pad		Min		10 Min.
Max Press	Max Press	From		Fac		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 T. Thompson	Station Manager J. Bennett	Treater M. Cochran
Service Units 21755 27808 19553 33021 33016		
Driver Names Cochran M. Stegman S. Chavez		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
20:30					on loc / Held Safety Meeting
00:21		2200			Rig Reaming Hole
00:22		100	10	2	Test Pump & Lines
00:27		200	21	2	Start Fresh H₂O
00:37		100	0	5	Start Cmt 1000sk @ 15.6#
00:38		0	3	5	Start Disp.
00:43		0	22	0	Switch To Mud
00:44					Shutdown + ✓ Flowback
					Knock Loose / w.o.o.
					Plug Tagged @ 1570'
07:47		100	10	4	Start Fresh H₂O
07:50		100	10	4	Start Gel H₂O
07:53		100	22	4	Start Cmt 125sk @ 17#
08:10		150	3.5	4	Start Gel H₂O
08:11		150	3.5	4	Start Fresh H₂O
08:12		150	0	4	Start Mud
08:15		0	9	0	Shutdown + ✓ Flowback
08:17					Knock Loose
08:25					Wash up
08:45					End Job