

BASIC

energy services, L.P.

TREATMENT REPORT

Customer Doraden E+P Portals, LLC	Lease No.	Date 9-19-12
Lease Dewey 25-9-4	Well #	
Field Order # 06577A	Station Pratt KS	Casing 13 3/8
		Depth 253'
		County Reno
		State KS
Type Job 13 3/8 conductor	Formation Cnw	Legal Description T0260 4-25-9

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 13 3/8	Tubing Size	Shots/Ft		Acid 300 SKS common	RATE 2% CC, 1/4" CF @ 15.6 #	PRESS	ISIP
Depth 253'	Depth	From	To	Pre Pad	Max		5 Min.
Volume 37	Volume	From	To	Pad	Min		10 Min.
Max Press 400	Max Press	From	To	Frac	Avg		15 Min.
Well Connection Screw	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth 218'	Packer Depth	From	To	Flush Disp H. 20	Gas Volume		Total Load

Customer Representative James	Station Manager scotty	Treater Allen
Service Units 28443	Eric Wright	Brett Reed
Driver Names Allen	2270X	20920
	19960	21010

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Notes
6:00 PM					D.S. CASING. Service Log Duke # 20
6:25					in Loc. Discuss Safety Setup Plan Job
6:30					Rig cir. @
6:50					start out of Hole w/ Bit
7:50					out of Hole w/ Bit
8:06	700 #			5	Rig up to Run 13 3/8 csg. 48 #
			25		start 13 3/8" casing in Hole.
8:25				5	casing @ 252' cir w/ Rig.
8:30	300 #		37	3	start mix 300 SKS common
					w/ 2% CC, 1/4" CF @ 15.6 #/gal
					Finish mixing amt
					start Disp.
					Plug down
					shot IN @ well
					Release PSI back to TRK.
					Washup Equip. & Rack up.
9:30					Job complete.
					Cement cir To Pit.
					thanks Allen, Eric
					Brett

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TREATMENT REPORT

Customer	DORADO E & P PARTNERS LLC		Lease No.	25-9-4		Date	9-29-12	
Lease	TOEWS		Well #	25-9-4				
Field Order	Station	Casing	Depth	County	State			
10076	FRAN, KS			RENO	KS			
Type Job	CNW - CEMENT WHIPSTOCK			Formation	Legal Description 4-25-9			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
				225 SK.				
Depth	Depth	From	To	Pre-Pad	Max		5 Min.	
				COMMON				
Volume	Volume	From	To	Grad	Min		10 Min.	
				1% CC.				
Max Press	Max Press	From	To	Est	Avg		15 Min.	
				1/2% CFR				
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
				1/4% DEFORM				
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	
				16#, 1.15 a/T/SK				

Customer Representative	JAMES	Station Manager	SCOTT	Treater	GORDLEY
Service Units	22283	19907	33708-20920	19831-19862	
Driver Names	STEVE	KG	EREA	JESSE	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2200					ON LOCATION 9/28/12 WAIT FOR LOG TOOL
					PLACE WHIPSTOCK TOOL AT 3240' - DROP BALL LOADS DRILL PIPE - 2 bbl. PSE UP TO 2500# - WAIT PSE UP TO 3700# - TOOL SET - WORK D.P. A LITTLE...
0650	500	15	3		PUMP 15 bbl. H ₂ O SPACER
	200	46	4		PUMP 225 SK. COMMON CEMENT 1% CC 1/2% CFR 1/4% DEFORMER AT 16.0 dpg 1.15 a/T/SK 4.9 gal/h/sk
	200	1 1/2	3		PUMP 1 1/2 bbl H ₂ O SPACER
0715	500	27	3		PUMP 27 bbl. MUD STRING OUT OF TOOL HALL D.P. 100' ABOVE TOOL CIRCULATE HOLE CLEAN WITH MUD PUMP
0800					JOB COMPLETE - KEVIN