

## TREATMENT REPORT

Customer Novy Oil & Gas, Inc		Lease No.		Date 8-22-11	
Lease DIANA		Well # 1			
Field Order # 04488A	Station Pratt	Casing 5 1/2	Depth 3632	County Reno	State KS
Type Job 5 1/2" L.S.	Formation Cmw TD	3633 LTD		Legal Description 17-27-8	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2	Tubing Size	Shots/Ft		Acid 12-BBI mud Flush	RATE	PRESS	ISIP	
Depth 3632	Depth	From	To	Pre Pad 150 SK 60/40 Poz	Max		5 Min.	
Volume 86	Volume	From	To	Pad	Min		10 Min.	
Max Press 1500#	Max Press	From	To	Frac 30 SKS 60/40 Poz	Avg	R.H.	15 Min.	
Well Connection - PC	Annulus Vol.	From	To	Flush 20 SKS 60/40 Poz	HHP Used	m.H.	Annulus Pressure	
Plug Depth 3613	Packer Depth	From	To	Flush Disp. H2O	Gas Volume		Total Load	

Customer Representative Mike Novy				Station Manager Scotty				Treater Allen			
Service Units	28443	19889	19842	19960	19918						
Driver Names	Allen	James	Anthony	Dale	Phye						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1030 pm	8-22-11				on loc. Discuss Safety, setup Plan. Tub Righaying down Drill Pipe.
1230 Am					Start 5 1/2" casing 15.5# shoe joint 19.20' w/ float shoe + L.O. Baffle in collar. # #
					cent- 2-3-4-5-7-9 - Basket 1-8
					Tag Bottom, pickup 1' Ft
200					Hookup + CIR w/ Rig.
230	400#		5	5	Pump 5 Bbls H2O spacer
			12	5	Pump 12 Bbls mud Flush
			5	5	Pump 5 Bbls H2O spacer
			38	5	Mix + pump 150 SKS 60/40 Poz
					Finish mix, washout Pump + Line
247				7	Drop L.O. Plug, start Disp.
	600#			7	caught lift w/ 57 Bbls out
300	1500#		86	5	Plug down
	0#				Release PSI 0#
					Plug Rat hole w/ 30 SKS 60/40 Poz
					Plug mouse Hold w/ 20 SKS 60/40 Poz
					washup + Rackup.
345					Job complete.
					thanks Allen, James, Dale.