

30-039-08138

<b>CDX GAS</b>		<b>Jicarilla Contract B #6</b>		Status as of <b>9/17/2004</b>			
<b>Mesaverde Recompletion</b>		Sec 22, T26N-R5W, 1650 FSL, 1650 FWL		API # 30-039-08138	Lic # NR		
				AFE # 4380	AFE \$ 242,338		
<b>WELLBORE SCHEMATIC Before Workover</b>		<b>SECTION COMMENTS</b>		<b>PROPOSED WELLBORE SCHEMATIC After Workover</b>			
		KB	No bond log has been seen for this well. Cement volumes estimate that the Mesaverde is not adequately covered with cement. Fracs will be pumped down tubing.				
		THF					0.0
		CF					0.0
		Ground					6,594.0'
		Spud Date	May-66				
		Surface Casing	329.0	8 5/8, 20 & 24#, J55 140 sx cmt + adds (TOC = surface)			
		Ojo Alamo		<b>Proposed operation</b> 1. Run GR/CBL/Neutron log across Mesaverde. 2. Cement squeeze as necessary. 3. Set 4 1/2" BP above Dakota perfs. 4. Ready well to frac down tubing. 5. Perf and frac Point Lookout. 6. Set 4 1/2" comp BP at 5,200'. 7. Perf and frac Cliffhouse and Upper Menefee. 8. Flowback frac and allow well to log off. 9. Drill out bridge plugs. 10. Cleanout and test Mesaverde and Dakota for allocation purposes. 11. Run tubing and place on production as a Mesaverde and Dakota producer.			
		Kirtland					
		Fruitland					
		Pictured Cliffs	3,048.0				
DV2 @	3,204.0						
TOC (est.)	5,096.0	<b>Proposed:</b> <b>Cliffhouse &amp; Menefee:</b> 4792-5122 26 shots Frac stage 2: 60,000 lb prop, x-linked-60Q foam <b>Point Lookout:</b> 5248-5370 24 shots Frac stage 1: 60,000 lb prop, 20 lb x-linked					
Mesaverde	4,699.0						
DV1 @	5,494.0						
TOC (est.)	6,554.0						
Gallup	6,750.0						
Dakota	7,250.0						
DK Perfs	7,256.0	7,394.0	70K lbs 20/40 + Slickwater				
	7,420.0	7,485.0	50K lbs 20/40 + Slickwater				
Morrison							
PBTD	7,522.0						
TD	7,550.0						
Production Casing	7,550.0	4 1/2, 10.5 & 11.6 J55 3 stgs 250, 100, 350 sx					

2-3/8, 4.7#, J55, EUE  
Tubing, Tally & Drift

F Nipple 7,070'  
EOT 7,100'

Top of Fish 7,123'  
Fish consists of 54 jts  
badly flattened 2-3/8" tbg

7,099' Nipple  
7,100' EOT

Wellhead Data		Primary Contractors		Phone	Tubing Detail (Estimated, no records)		Length	Depth
	Bonnet	Rig			No	KB to THF (Estimated)		
	Tubing Spool	Log / Perf						
		OCTG						
		Wellhead						
		Testers						
	Casing Flange	Water Tr						