

RACHAEL EXPLORATION CORPORATION  
 Rachael Federal. Well No. 1  
 1980' FSL & 660' FWL. Sec. 9-T13S-R29E  
 Lease No.: NM-90575  
 Chaves County, New Mexico  
 (Exploratory Well--Re-entry)



EXISTING CASING  
 E. P. Operating Company  
 Federal "9". Well No. 1  
 Drilled: October 2, 1985

EXISTING PLUGS		BIT	CASING	DEPTH	CEMENT
Spot 15 sx "A" 0' - 50'		17 1/2"	13 3/8"	330'	Circ. 320 sx "C"
Spot 30 sx "A" 250' - 350'		11"	8 5/8"	2,300'	1200 sx Lite + H to surface
Spot 36 sx "A" 2250' - 2350'					
Spot 55 sx "A" 5625' - 5775'		7 7/8"	None	9,600'	None
Spot 55 sx "A" 7900' - 8050'				7,000'	NEW: Start directional drilling
Spot 45 sx "A" 9360' - 9510'				8,000'	
	TD = 9,600'				

