

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMOCB

SUMMARY OF POROUS ZONES: (Show all important zones for porosity and contents thereof; cored intervals; and drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.):					GEOLOGIC MARKERS	
FORMATION	TOPS	BOTTOMS	DESCRIPTION, CONTENTS, ECT.	NAME	TOP	
Ojo Alamo	1739'	1858'	White, cr-gr ss.	Ojo Alamo	1739'	
Kirtland	1858'	3057'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1858'	
Fruitland	3057'	3450'	Dk gry-gr carb sh, coal, gm silts, light-med gry, fine gr ss.	Fruitland	3057'	
Pictured Cliffs	3450'	3593'	Bn-Gry, fine gm, tight ss.	Pictured Cliffs	3450'	
Lewis	3593'	4177'	Shale w/silstone stringers	Lewis	3593'	
Huerfanito Bentonite	4177'	4621'	White, waxy chalky bentonite	Huerfanito Bentonite	4177'	
Chacra	4621'	5043'	Gry fn gm silty, glauconitic sd stone w/drk gry shale	Chacra	4621'	
Upper Cliff House	5043'	5384'	ss. Ggry, fine-grn, dense sil ss.	Upper Cliff House	5043'	
Mas. Cliff House	5384'	5445'	ss. Ggry, fine-grn, dense sil ss.	Mas. Cliff House	5384'	
Menefee	5445'	5736'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5445'	
			Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			
Point Lookout	5736'	6146'		Point Lookout	5736'	
Mancos	6146'	7061'	Dark gry carb sh.	Mancos	6146'	
			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbed sh			
Gallup	7061'	7829'		Gallup	7061'	
Greenhorn	7829'	7873'	Highly calc gry sh w/thin lmst.	Greenhorn	7829'	
Graneros	7873'	7965'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7873'	
			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			
Dakota	7965'	7965'		Dakota	7965'	

RCVD NOV29'06

OIL CONS. DIV.

DIST. 3