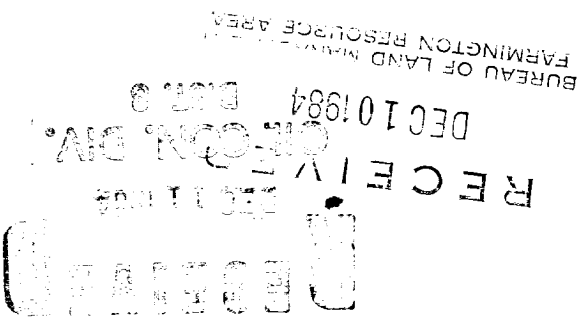


37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	900'					
Fruitland	1100'					
Picture Cliff	1310'					
Lewis	1490'					
Chacra	1690'					
Cliff House	2115'					
Menefee	2785'					
Point Lookout	3458'					
Mancos	3695'					
7" Casing Point	4350'					
Gallup "A" Zone	4395'					
Gallup "B" Zone	4521'					
Gallup "C" Zone	4655'					
Gallup "D" Zone	4782'					
Tocito	5025'					
Juana Lopez	5095'					
Semilla	5160'					
Greenhorn	5470' [Estimated]					
Graneros	5513' [Estimated]					
Total Depth	5530'					

38. GEOLOGIC MARKERS