

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Federal "IB" Lease
Section 6, Township 22 South, Range 24 East, Eddy County, New Mexico

New Mexico 05699

37. SUMMARY OF POROUS ZONES:

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Whitehorse Group	Surface	720	Limestone, white to buff to pink, dense with interbedded white to light gray to light brown sand
San Andres	720	2200	Dolomite, white to tan to gray, very finely crystalline to dense with few interbedded colorless to light brown to gray, very fine grained, silty sands.
Glorieta	2200	2310	Sand, colorless to white, very fine to fine grained with interbedded, white to buff, finely crystalline to dense limestone
Clear Fork	2310	2540	Dolomite, light brown to brown finely crystalline to dense, sucrosic
	2540	3540	Limestone, light brown to brown to graybrown, very finely crystalline to dense with few interbedded gray, very fine grained sands and dark gray to black shales
Bone Springs	3540	3760	Limestone, light gray brown, mottled, shaley, very finely crystalline
Upper Bone Springs Sand	3760	3870	Sand, colorless to gray, fine to coarse grained, conglomeratic
	3870	6620	Limestone, dark brown to black, dense, slightly cherty
Lower Bone Springs Sand	6620	6760	Sand, white to light gray, very fine grained, dolomitic
Wolfcamp	6760	7420	Shale, gray, green gray, blue-gray black with limestone, dark brown to tan to gray, dense, cherty
Cisco Canyon	7420	7910	Dolomite, white to light tan, coarsely crystalline, fossiliferous
	7910	8020	Limestone, tan, brown, black, shaley very finely crystalline with interbedded gray to black shale

