

30: F 951'1

*FL—FLUORESCENCE: N—NONE; F—FAINT; B—BRIGHT; S—SPOTTED.
VIS.—VISIBLE SATURATION: G—GAS; O—OIL; W—WATER; OW—OIL AND WATER, ETC.
PRD.—PROBABLE PRODUCTION: GAS; O—OIL; W—WATER; OW—OIL AND WATER, ETC.

STATE New Mexico		FIELD Airstrip Bone Spring		LOCATION 1980' FSL 990' FEL Section 25-T18S-R34E		LEASE & WELL Lea "YH" State #4	
FORMATION Airstrip Bone Springs		TOPPED AT 9070'		INTERVAL CORED 9183' TO 9207'		ELEVATION 3976 3961	
TYPE MUD Brine Water		WEIGHT ON BIT 16,000 LBS.		CORE CUT 24 FT.		CORE REC'D 23.5	
BARREL		MANUFACTURER International Diamond Coring		TYPE (B&M Machine Mator (Midland, TX)		LENGTH 50'	
HEAD		MANUFACTURER TFA (M-20)		O.D. 7-13/16"		SERIAL NO. TFA 42	
						CORE O.D. 4 1/2"	
						CUM. FOOTAGE 57'	
DEPTH		CORING TIME		POROSITY		SHOWS*	
						DIP	
						DESCRIPTION (SEE INSTRUCTIONS FRONT COVER)	
9183-9186'		15 min/ ft.				Slight oil bleed Dolomite - tan - brown, crystalline	
						slightly fossiliferous (crinoid stems).	
						Irregular vugular porosity approx. 15-20%.	
						(3')	
9186-9207'		45 min/ ft.				No shows Shale - , dense, calcareous	
						Trace pyrite throughout. (21')	
						Vugular porosity (15-20%) (3')	