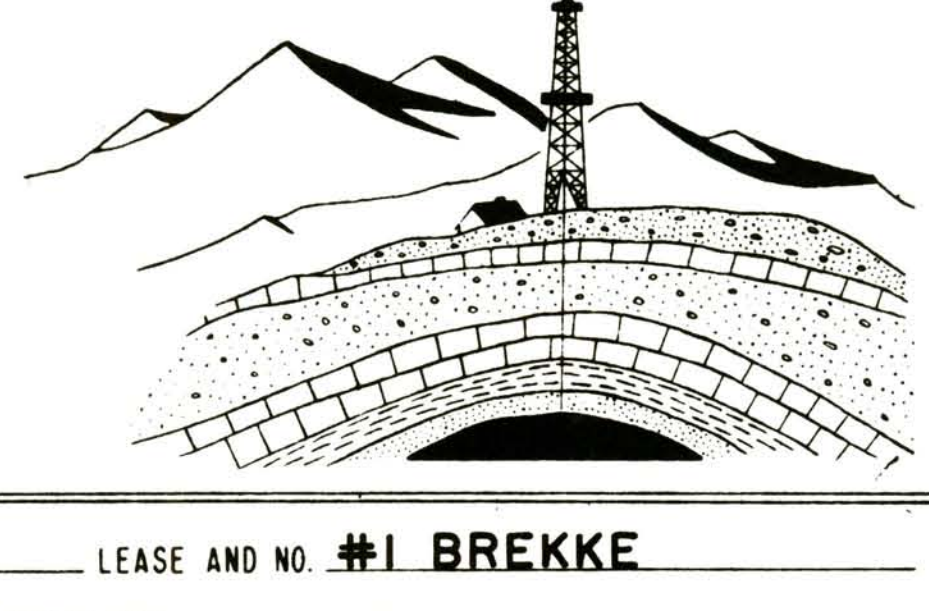


Northwest Geological Service



LOG NO. 177

COMPANY TEXAS CO. - MOBIL PROD. CO.		LEASE AND NO. #1 BREKKE	
STATE OR PROVINCE MONTANA	COUNTY SHERIDAN	AREA _____	
LOCATION C NW NE	SEC. 5	T. 33N	R. 56 E
TOTAL DEPTH 11,150	SPOUDED 6-15-57	COMPLETED 9-7-57	
REMARKS: Photo Enlargement X10			

GEOLOGIC SECTION **MISSISSIPPIAN: Charles, Mission Canyon** DATE **Sept. 1962**

DEPTH TESTING	PHOTO - LOG	NEUTRON	REMARKS
6700			Sls, argil, dolote w/ anhy & salt incls.
6800			Salt w/ dolo, argil, slty.
6900			Salt w/ dolo, ss & anhy.
7000			Salt w/ dolo, argil, slty & sh.
7100			Salt, incls, anhy, argil, slty, f/strks ls & dolo.
7200			Salt
7300			Salt, intrcl anhy, argil, slty, s/ ss.
7400			Salt, strks sh.
7500			Ls, dns, argil, slty, f/ools, intrcl anhy & salt.
7600			Ls, argil, slty, f/ools, intrcl salt & anhy.
7700			Salt, strks sh.
7800			Ls, dns, argil, sl slty, strks sh, m/salt.
7900			Ls, dns, argil, slty, intrcl anhy & salt.
8000			Ls, dns, argil, f/foe frgs, tr ools, silc, intrcl anhy & salt.