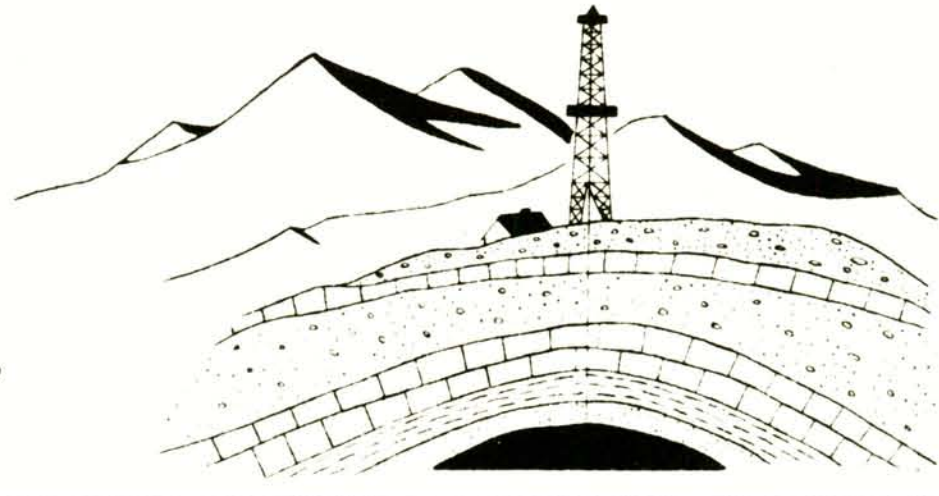


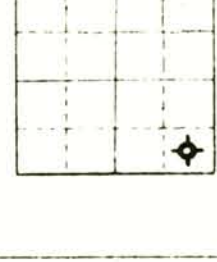
Northwest Geological Service



LOG NO 172

COMPANY **CALVERT EXPLORATION-HUNT OIL CO.** LEASE AND NO **I SEGGAARD**

STATE OR PROVINCE **MONTANA** COUNTY **SHERIDAN** AREA



LOCATION **SE SE SEC. 2 T 32 N R 58 E** GRND ELEV **1991' KB 1982'**

TOTAL DEPTH **8060'** SPUDDED **4-3-61** COMPLETED **4-27-61**

REMARKS **Photolog Enlargement X10**

GEOLOGIC SECTION **Charles, Mission Canyon** DATE **July, 1962**

GAMMA RAY	DEPTH TESTING	PHOTO - LOG	LATEROLOG	REMARKS
				Slst, v argil, sdy, dolotc, anhy incls, mic, strks rd sh
				Salt w/dns ls, dolo & anhy
				Salt w/subchky, dolotc & dolo
	6900			Salt?
				Salt, intel argil, dolotc, slty anhy
				Salt, intel argil, dolotc, calc, slty anhy
				Salt, intel argil anhy
				Salt, strks ls, dns, argil anhy xls
	7000			Cave
				Salt, strks dolo, dns
				Salt, strks ls, subchky, argil, tr fos frgs
				Salt
				Salt, strks ls, subchky, argil, dolotc
				Salt, strks ls, dns to subchky, argil, anhy incls
				?Salt, strks sh
	7100			Anhy, acicular, dns, intel ls, dns, argil & salt
				?Salt, strks sh
				Salt, intel anhy, acicular, tr ls, dns
				Salt & anhy, as abv
				Ls, argil, tr c-c, pyr, anhy incls, psbl salt incls
				Ls, subchky, argil, tr c-c, anhy incls, psbl salt incls
				Ls, subchky, argil, sl slty, anhy incls
				Ls, argil, anhy xls & incls, psbl salt incls
	7300			?Salt, strks sh
				Ls, argil, f/fos frgs, ostr, anhy xls
				Ls, dns to chky, argil, sl slty, tr c-c, anhy xls & incls
				Ls, subchky, argil, anhy incls, psbl salt incls, tr fn ools
				Anhy, acicular, dns, argil, strks ls, c-ctc
				Ls, dns, argil, sl slty
				Anhy, acicular, dns, argil, intel ls, argil, sl c-ctc
				Anhy, argil, sl slty, tr brachs, intel anhy
				Anhy, acicular, dns, intel ls, argil, fn fos frgs, c-ltc
				No samples
				Ls, dns, argil, tr spcls
				Ls, dns to subchky, argil, f/fn fos frgs, strk anhy, dns
				Ls, subchky, argil, slty, tr fos frgs
	7500			Anhy, argil, slty, s/ls, c-ctc
				Anhy, dns, argil, dolotc, strks ls, argil, tr fn fos frgs
				Anhy, acicular, dns intel ls, argil, slty, tr fos frgs, tr c-l
				?Salt, strks ls, argil, fn fos frgs and anhy
				Anhy, dns, argil, strks ls, argil, sl slty, tr fn fos frgs
				Ls, dns, argil, f/pyrtc ools, intel anhy
				Anhy, dns, argil, sl slty, s/ls, argil
				Anhy, argil, sl slty, strks ls
				Ls, subchky, argil, sl slty, sdy, strks anhy
				Anhy, acicular, dns, argil, dolotc, strks ls, fn peld, argil, sl slty, sl c-ltc
				Ls, subchky, dolotc, slty, fn fos frgs, spcls, anhy incls, pyr
				Dolo, subchky, anhytc, strks ls, fn fos frgs, spcls, ostr
				Ls, c-r & peld, calc mat, m/sec anhy
				Ls, foslf, crin, brach, echipoids, argil, m/argil lams
				Ls, fn c-c, silc, fos frgs, tr forams, crin, ostr, grdg to fn peld
				Ls, foslf, crin, ostr, brach, subchky, argil, sl dolotc, sl por
				Ls, foslf, crin, brach, argil, dolotc, sl por
				Ls, foslf, crin, brach, sl c-ltc, subchky, sl por
				Ls, fnly foslf, spcls, crin, ostr, argil, sl silc
				Ls as abv, s/ls, c-ctc, oolte, silc, sl por
				Ls, foslf, crin, brach, argil, f/strks ls, oolte, silc, tr forams
				Ls, foslf, crin, brach, argil
				Ls, foslf, crin, brach, bryon, argil
				Ls, foslf, crin, bryon, ostr, spcls, v argil
				Ls, foslf, crin, brach, bryon, v argil, sl slty, m/sh lams
				Ls, foslf, bryon, crin, spcls, argil, sl slty, tr c-l, f/alg tubes?
				Ls, fnly foslf, spcls, argil, sl silc
				Ls, as abv
				Ls, fnly foslf, spcls, crin, tr c-l, silc
				Ls, fnly foslf, spcls, bryon, argil, sl silc, tr ch
				Ls, fnly foslf, bryon, spcls, argil, silc
				Ls, as abv, tr ch
				Ls, fos frgtl, bryon, crin, argil
				Ls, fnly foslf, spcls, bryon, argil, sl silc, sl por
				Ls as abv
				Ls, foslf, bryon, crin, brach, argil, silc, sl por
				Ls, fnly foslf, spcls, bryon, argil, sl silc, sl por

2 1/2 IN PHOTOLOG

3 W