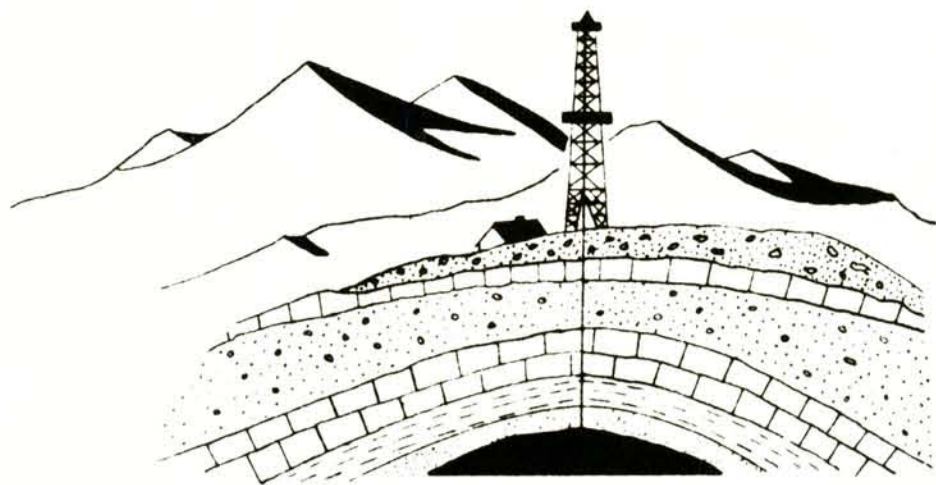


Northwest Geological Service



LOG NO. 172-A

COMPANY **CALVERT EXPLORATION - HUNT OIL CO** LEASE AND NO. **#1 SEGGAAD**
 STATE OR PROVINCE **MONTANA** COUNTY **SHERIDAN** AREA _____
 LOCATION **SE SE SEC. 2 T. 32N R. 58E GRND. ELEV. 1982' KB 1991'**
 TOTAL DEPTH **8060'** SPUDED **4-3-61** COMPLETED **4-27-61**
 REMARKS: **Photo Enlargement X 10**

GEOLOGIC SECTION **MISSISSIPPIAN: Charles, Mission Canyon** DATE **June 1964**

GAMMA RAY	Depth - Testing	PHOTO LOG	Porosity	LATEROLOG	REMARKS
	7630		N		Ls, argil, fn fos frgs, anhytc, dolotc, intbd anhy, argil.
			N		Dolo, subchky, v slty, argil, tr fn fos frgs, pyr.
	7640		N		Ls, dns, anhytc loc, tr fn fos frgs, spcls, ostr.
			N		Dolo, dns, argil, anhytc.
			N		Ls, anhytc, faintly c-ltc, fn fos frgs, ostr, argil, pyr.
			N		Ls, dns, fn fos frgs, spcls.
			N		Dolo, subchky, argil, anhytc.
	7650		N		Anhy, dolotc, metasomatic after lime mud, intel dolo.
			4		Ls, c-r & c-c, dtrl lime mud, well-rnd, xln clc mat.
			N		Ls, mud, sl alg, m/xln anhy mat & rpl, s/xln clc, tr silica.
			N		Ls, argil, foslf, brach, crin, bryon.
	7650		N		Ls, fos frgtl, crin, ostr, sl c-ctc, v argil.
			2		Ls, fn c-c, fos frgs, crin, calcisphaeres, tr forams, silc.
			5		Ls, fn c-c, foslf, crin, ostr, tr forams, argil.
	7670		8		Ls, chky, dolotc, argil, foslf, crin, ostr.
			4		Ls, argil, subchky, foslf, sl anhytc.
	7680		N		Anhy, acicular, dns, intel ls, argil.
			10		Ls, chky, dolotc, fnly foslf, argil, sl silc.
	7690		4		Ls, dns to subchky, argil, fnly foslf, sl dolotc.
			4		Ls, subchky, dolotc, foslf, argil.
	7700		3		Ls, dns to subchky, argil, fnly foslf, dolotc.
			N		Ls, dns, fnly foslf, argil.
	7710		4		Ls, dns to chky, foslf, argil, dolotc.
			2		Ls, dns to subchky, fnly foslf, argil, sl silc.
	7720		2		Ls, subchky, dolotc, fnly foslf, argil, f/argil lams.
			4		Ls, dns to chky, fnly foslf, dolotc, argil, sl silc, tr ch.
	7730		2		Ls, dns to subchky, fnly foslf, argil.
			3		Ls, chky to dns, fnly fos frgtl, dolotc, silc, argil, tr psdo-ools, silc mat.
	7740		N		Ls, argil, mud, fn fos frgs.
			5		Ls, c-c, oolte, silc, sl por, intbd ls, chky, fnly foslf, calcisphaeres, forams, dolotc, fair por.
	7750				