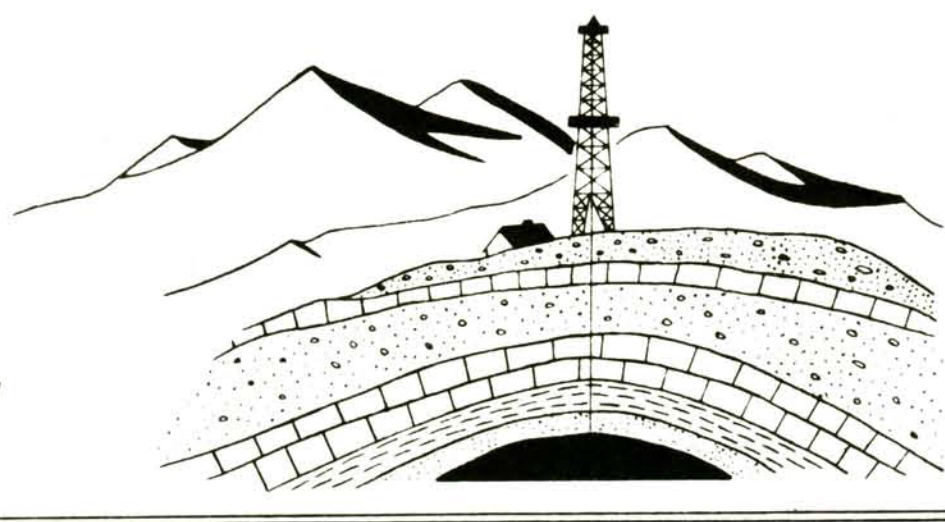


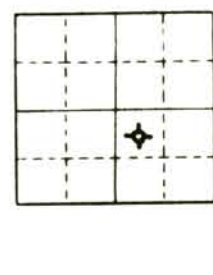
Northwest Geological Service



LOG NO. 130

COMPANY **STANOLIND OIL & GAS CO.-AMERADA PET. CORP.** LEASE AND NO. **1** STATE **_____**

STATE OR PROVINCE **MONTANA** COUNTY **McCONE** AREA **_____**



LOCATION **C NW SE SEC. 36 T 18 N. R. 49 E.** GRND. ELEV **3136'** K.B. **3152'**

TOTAL DEPTH **10,781'** SPUDDED **4-4-53** COMPLETED **7-1-53**

REMARKS: **Photo Enlargement X 10.**

GEOLOGIC SECTION **MISSISSIPPIAN: Charles, Mission Canyon, Lodgepole** DATE **JUL, 1961**

S - P	DEPTH TESTING	PHOTO - LOG	RESISTIVITY	REMARKS
				Sh, lmpy, dolotc, slty, grdg to slst & dolo; anhy incl.
		NO SAMPLES		
	7800			Ls, dns, f/fos frgs, argilm/microgran, argil, slty dolo; s/ slty, sl dolotc sh; psbl salt. Dolo, microgran, argil, slty, w/f anhy incl; psbl salt.
		NO SAMPLES		Dolo, argil, slty, anhytc.
				Dolo, microgran, argil, slty, & ls, dns, argil, anhytc; psbl salt.
		NO SAMPLES		Salt; s/Dolo, microgran, argil, anhytc, & ls, oolite, argil.
				Salt; s/Dolo as abv; s/Dolo, gran, fos frgtl.
		NO SAMPLES		Ls, dns, argil.
	7900			Ls, dns, f/fn fos frgs, crin, spcls, argil.
		NO SAMPLES		
				Ls, dns to subchky, sl dolotc, psbl salt incl.
		NO SAMPLES		Anhy, argil, dolotc; strks ls, dns.
				Anhy, dns, argil, dolotc, strks ls, dns, sl sdy.
		NO SAMPLES		Anhy, dns, argil, dolotc.
	8000			Ls, chky to dns, dolotc, por.
				Anhy, dns, argil, dolotc, salt incl.
				Ls, chky, dolotc, sl c-ctc, anhy xls, por, strks dolo, argil.
				Ls, dns, f/anhy xls and incl.
				Anhy, argil, dolotc strks dolo, argil, psbl salt incl.
				Dolo, chky, argil, slty, calc, w/ ls, argil.
				Anhy, argil, dolotc, w/dolo & ls, argil.
				Dolo, chky, argil w/anhy.
	8100			Anhy, argil, dolotc, w/dolo.
				Dolo, chky, argil, sl slty, lehd, por.
				Ls, foslf, crin, bryon, argil, tr slst, dolotc.
				Ls, foslf, crin, bryon, argil, sl silc, f/qtz grs.
				Ls, foslf, crin, brach, dolotc, argil, sl silc, f/silt grs.
				Ls, foslf, crin, bryon, argil, dolotc.
	8200			Ls, foslf, crin, ostr, spcls, argil.
				Ls, dns, fn fos frgs, argil, s/ch.
				Ls, dns, fos frgs, spcls, bryon, argil, f/silt grs.
				Ls, foslf, crin, spcls, algae?, sl c-ctc, argil.
				Ls, chky, fn fos frgs dolotc, grdg to dolo, por, psbl anhy incl.
				Ls, foslf, crin, brach, ostr, argil, silc, ch.
				Ls, foslf, crin, spcls, algae? frgs, dolotc, sl por.
				Ls, foslf, algae?, bryon, dolotc, strks ls, c-c, clc mat, sl por.
	8300			Ls, foslf, algae?, bryon, dolotc, strks ls, c-c, clc mat, sl por.
				Ls, foslf, bryon, brach, spcls, dolotc, argil.
				Ls, chky, foslf, crin, bryon, dolotc, argil, sl por.
				Ls, foslf, crin, c-ctc, sl silc, argil.
				Ls, c-c, fos frgs, crin, foram, clc mat.
				Ls, chky, foslf, crin, c-ctc, dolotc, por.
				Ls, foslf, crin, bryon, c-ctc, argil.
	8400			Ls, foslf, crin, bryon, foram, c-ctc, sl dolotc.
				Ls, foslf, crin, bryon, sl c-ctc, dolotc, sl por.
				Ls, foslf, sl c-ctc, dolotc, sl por.
				Ls, foslf, argil, c-ctc.
				Ls, foslf, crin, bryon, c-ctc, argil, sl por.
				Ls, foslf, c-ctc, argil.
	8500			Ls, foslf, crin, bryon, foram, argil, sl c-ctc.
				Ls, argil, foslf, dns.
				Ls, dns, foslf, argil, pyr.
		NO SAMPLES		
	8600			Ls, foslf, crin, bryon, c-ctc.
				Ls, foslf, argil.
				Ls, foslf, crin, bryon, argil.
				Ls, foslf, crin, brach, ostr, bryon, sl por.
				Ls, dns, foslf, argil.
	8700			Ls, foslf, c-ctc, sl dolotc, por.
				Ls, foslf, c-ctc, dolotc, por.
				Ls, foslf, bryon, argil.
				Ls, foslf, argil, dolotc, sl por.
				Ls, argil, foslf, sl silc.
	8800			Ls, argil, fnly foslf, dolotc, sl por.