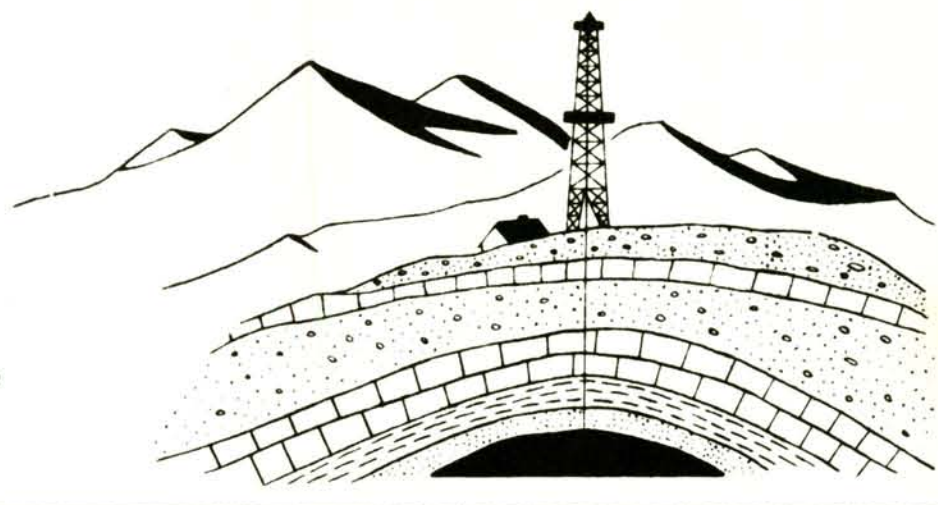


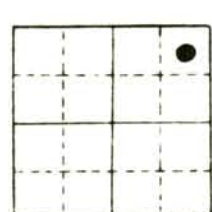
Northwest Geological Service



LOG NO 115

COMPANY THE TEXAS COMPANY LEASE AND NO. N.P. "G" #1

STATE OR PROVINCE MONTANA COUNTY DAWSON AREA CEDAR CREEK



LOCATION C NE NE SEC. 35 T. 15 N. R. 54 E. GRND ELEV. 2328' 2343' K.B.

TOTAL DEPTH 9079' SPUNDED 7-13-51 COMPLETED 12-28-51

REMARKS: L.P.F. 254 B.O.P.D - In Ordovician.

Photo Enlargement X10

GEOLOGIC SECTION MISSISSIPPIAN: Charles, Mission Canyon, Lodgepole DATE FEB, 1961

GAMMA RAY	DEPTH TESTING	PHOTO - LOG	NEUTRON	REMARKS
	7100			Sh, calc, split to fsl; s/fn, ang ss strgr & anhy.
				Dolo, subchky, argil, slty, w/strks acicular anhy; sl por.
	7200			Dolo, microgran to gran, calc, slty, tr anhy.
				Ls, dns, argil, cor? frg, strks acicular anhy.
				Ls, dns, f/fos frgs, argil, tr ools.
	7300			Anhy, acicular, dolotc; s/Ls as abv.
				Ls, dns, fos frgs, argil, c-ctc & anhytc loc.
	7400			Ls, frgtl, peld, fos frgs, ostr, argil, anhytc, sl slty; tr por.
				Ls, dns to frgtl, fos frgs, ostr, argil, anhytc; sl por.
	7500			Ls, dns to frgtl, f/fos frgs, argil, silc loc; s/acicular anhy.
				Anhy, acicular, w/strks Ls, dns, spcls, argil.
				Anhy, acicular, w/intcl Ls, dns, argil.
	7600			Ls, dns to c-ctc, fn fos frgs, Garwoodia?, argil, sl slty, anhytc loc; tr por.
				Ls, c-ctc, peld, argil, slty; brach? s/Ls, dns, fn fos frgs, crin, slty.
				Ls, dns, argil, sl slty; s/acicular anhy.
	7700			Ls, dns to c-ctc, fos frgs, argil, slty; s/acicular anhy.
				Ls, dns, argil, anhy incl, sdy loc; s/acicular anhy.
				Ls, dns, argil, slty; s/anhy acicular.
	7800			Ls, fn fos frgtl, s/peld, argil, slty; sl por.
				Ls, dns, fos frgtl, crin, brach, ostr? argil, silc; #7121 Ls, dns, f/fn fos frgs, spcls, argil, tr por.
				Ls, fos frgtl, peld, crin, brach? spcls, sl silc, argil; sl por.
				Ls, fos frgtl, crin, cor, bryon? argil, silc, stylo.
				Ls, dns, fn fos frgs, crin, brach, ostr? spcls, argil.
				Ls, fos frgtl, bryon, brachs, crin, Calcispaera? argil, silc.
				Ls, c-c, peld, crin? forams, argil, sl silc; sl por.
				Ls, dns, fn fos frgs, ostr, algae tubes, argil; fair por.
				Ls, c-c, fn peld, clc xls, s/sec silica, argil; #7509, Ls, fn c-ctc, w/reworked crs c-c.
				Dolo, dns, frgtl, slty, argil, anhy mat; #7515 Ls, dns, f/fos frgs, argil.
				Ls, fos frgtl, crin, bryon, cor, v/argil, silc; sl por.
				Ls, fn c-c, peld, brach, bryon? argil; tr por.
				Ls, fos frgtl, crin, peld, argil, sl silc; sl por.
				Ls, fos frgtl, peld, ostr, argil, sl slty, silc; sl por.
				Ls, fos frgtl, crin, bryon, peld? argil, clc xls; tr por.
				Ls, fos frgtl, peld, crin, spcls, argil, slty, stylo.
				Algae? frgtl, peld, crin?, algae?, argil, sl slty; sl por.
				Ls, c-c, peld, crs algae frgs, bryon, argil; sl por.
				Ls, dns, fos frgs, crin, argil, silc; #7616-21, silc cors; sl por.
				Ls, fos frgtl, crin, peld, argil.
				Ls, fos frgtl, crin, f/peld, foram? sl argil, fair por.
				Ls, fn crinal, grdg to c-ctc, argil, fair por.
				Ls, c-c, fos frgs, crin, peld, ostr, argil, sl por.
				Ls, dns, fos frgs, crin, bryon, ostr, argil; sl por.
				Ls, fos frgtl, crin, bryon, argil, grdg to Ls, c-ctc; sl por.
				Ls, dns, fos frgs, crin, bryon, argil; tr por.
				Ls, dns, fos frgs, crin, bryon, argil; tr por.
				Ls, dns, fos frgs, crin, bryon, cor?, argil, slty, silc, loc; sl por.
				Ls, dns, fos frgs, bryon, argil; tr por.
				Ls, dns, fos frgs, crin, bryon, argil.
				Ls, fos frgtl, crin, bryon, argil; sl por.
				Ls, dns to c-c, fn fos frgs, crin, bryon, ostr, argil, sl por.
				Ls, subchky, fos frgs, crin, argil; fair por.
				Ls, microgran, fos frgs, crin, s/silc, argil; s/Ls, c-c; sl por.
				Ls, fos frgtl, crin, bryon, clc mat, s/argil; fair por.
				Ls, fn fos frgs, crin, argil, slty; sl por.
				Ls, c-c, peld, slty, argil; s/Ls as abv; sl por.
				Ls, microgran, c-ctc loc, fn fos frgs, crin, argil, sl slty; tr por.