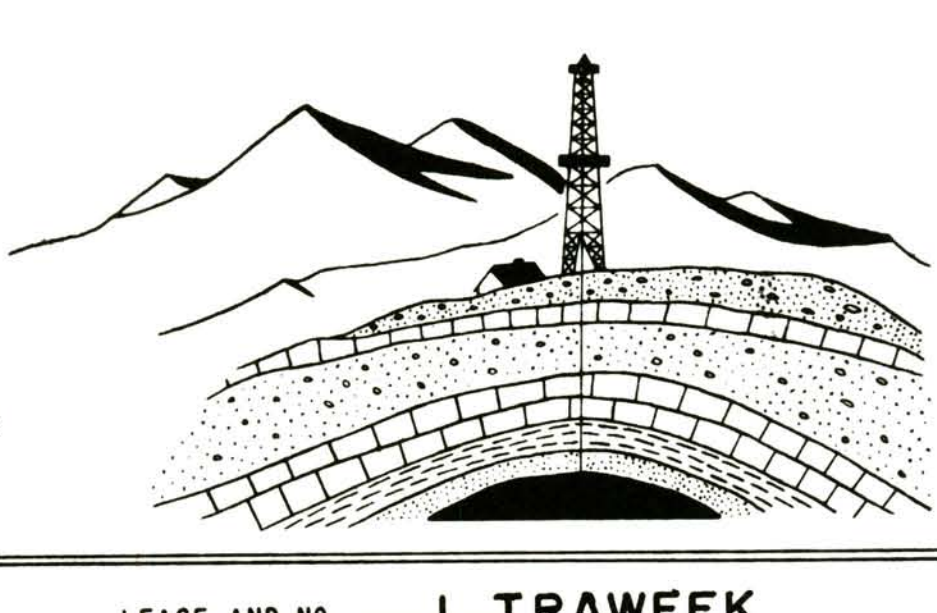


Northwest Geological Service



LOG NO. 158

COMPANY **CARTER OIL COMPANY** LEASE AND NO. **1 TRAWEEK**
 STATE OR PROVINCE **MONTANA** COUNTY **CARTER** AREA **WEBSTER**
 LOCATION **C NE NE SEC. 6 T 2 N. R. 61 E. GRND. ELEV. 3160' K.B. 3175'**
 TOTAL DEPTH **10,143'** SPUNDED **6-21-53** COMPLETED **9-22-53**
 REMARKS: **Photo Enlargement X 10.**

GEOLOGIC SECTION **MISSISSIPPIAN: Charles, Mission Canyon, Lodgepole** DATE **Mar, 1962**

S - P	DEPTH TESTING	PHOTO - LOG	LATERALOG	REMARKS
				Dolo, crypto, dns to subchky, argil, anhy incl, strks sh, psbl salt. Dolo, argil, anhytc, w/anhy.
	7000			Dolo, c-ctc, microxln, dns, anhytc, w/anhy.
				Dolo, c-c, microxln, dns, anhytc, sl vug por.
				Ls, dns, f/ fos frgs, ostr, foram f/ anhy xls.
	7100			Dolo, c-ctc, microxln, dns, anhytc; strks ls, dns.
				Ls, dns, fn fos frgs, ostr, crin strks ls, c-c.
				Dolo, dns, argil, anhytc; s/dolo microxln, gran, sl por.
				Dolo, dns, argil, anhytc; s/ls, dns.
				Ls, subchky, dolotc, argil.
	7200			Ls, c-c, s/dns, anhytc, w/anhy, argil.
				Ls, dns, argil, hemic, f/ strks ls, c-c.
				Anhy, dns, m/ls, dns, argil.
				Ls, dns, argil, anhy xls, sl dolotc, anhy incl.
				Anhy, dns, argil; m/ls, dns, tr fos frgs.
				Dolo, subchky, anhytc, m/anhy.
	7300			Ls, subchky, fnly foslf, spcls, dolotc, sl por.
				Ls, dns, f/ fos frgs, echinoderms, anhytc, s/anhy.
				Ls, subchky, fnly foslf, spcls, dolotc, sl por.
				Ls, dns, fnly foslf, brach, spcls.
				Ls, subchky, fnly foslf, spcls, sl dolotc.
				Ls, dns to subchky, fnly foslf, spcls, cor, sl dolotc.
				Ls, dns, fnly foslf, spcls, brach.
				Ls, fnly foslf, sl c-ctc, f/ anhy xls, sl por.
				Ls, fnly foslf, c-ctc, c/c mat, tr anhy xls.
				Ls, fnly foslf, c-ctc, c/c mat, sl por.
				Anhy, acicular, dns; intcl dolo.
				Dolo, argil, anhytc.
				Anhy, dns, argil.
				Dolo, dns to subchky, argil, strks anhy.
				Anhy, dns, argil, dolotc.
	7400			Anhy, dns, argil, dolotc.
				Anhy, dns, dolotc.
				Ls, fnly foslf, dolotc, anhytc.
				Ls, subchky, fnly foslf, echinoids, dolotc, grdg to dolo, sl por.
				Dolo, dns to subchky, argil, anhytc, w/anhy.
				Dolo, subchky, argil, anhytc; s/anhy, dns.
				Ls, subchky, dolotc, fn fos frgs, grdg to dolo, sl por.
				Ls, dns, fn fos frgs, echinoids, sl dolotc.
				Ls, dns to subchky, fnly foslf, echinoids, dolotc, tr vug por.
				Ls, dns, fnly foslf, crin, echinoids, dolotc, tr anhy xls.
				Ls, subchky, fnly foslf, dolotc.
	7500			Ls, dns to subchky, fn fos frgs, spcls, sl dolotc.
				Ls, dns, fnly foslf, Bryon.
				Ls, subchky, fn fos frgs, v dolotc, f/ anhy xls, sl por.
				Dolo, chky, fn fos frgs, anhytc, sl por.
				Anhy, dns to acicular, dolotc s/dolo, fnly foslf.
				Dolo, subchky, argil, fn fos frgs, calc, anhytc, anhy incl.
				Ls, subchky, fn fos frgs, sl c-ctc, v dolotc, grdg to dolo, sl por.
				Dolo, chky, fn fos frgs, sl c-ctc, calc, sl por.
				Dolo, subchky, fn fos frgs, calc, anhy incl, grdg to ls.
				Dolo, subchky, fn fos frgs, calc, anhytc, sl por.
				Ls, c-ctc, gran, dolotc, sl por.
				Dolo, microxln, anhytc; strks ls, c-ctc.
				Ls, c-c, dolotc, gran, anhytc.
	7800			Dolo, chky, fn fos frgs, argil, sl por.
				Dolo, subchky, argil, anhytc.
				Dolo, subchky, argil, anhytc, pyr.
				Ls, c-c, tr ools, dolotc, anhytc; strks dolo, as abv.
				Ls, c-c, dolotc, gran, sl por; strks dolo, argil.
				Ls, c-c, dolotc, fn fos frgs, strks dolo.
				Ls, microgran, dolotc, fnly foslf, argil.
				Ls, fnly foslf, sl c-ctc, dolotc, sl anhytc.
				Ls, dns to subchky, fn fos frgs, c-ctc, dolotc, grdg to dolo.
				Ls, c-l to c-c, fn fos frgs, dolotc, grdg to dolo.
				Ls, dns, argil; strks ls, c-c.
				Ls, c-c, ools, dns; strks dolo, chky, calc.
				Ls, c-c, f/ools, dns, argil, c/c mat.
				Ls, subchky, v dolotc, argil, f/ fos frgs, grdg to dolo.
				Ls, ooltc, c-ctc, fos frgs, dns; strks dolo, calc.
				Ls, dns to subchky, argil, dolotc, sl alty, f/ fos frgs.
				Ls, dns to subchky, argil, dolotc, strks ools.
				Ls, dns, argil, f/ fos frgs, sl silc.
	8100			Ls, dns, f/ fos frgs, echinoids, argil, dolotc, f/ anhy xls.
				Ls, dns, sl c-ctc, argil.
				Ls, dns, argil, f/ ch ndls.
				Ls, dns, argil.
				Ls, dns, f/ fos frgs, argil, f/ ch ndls.
				Ls, dns, argil, f/ fos frgs, sl silc.
				Ls, dns, silc, argil, f/ ch ndls, spcls.
				Ls, dns, argil, silc, spcls, f/ ch ndls.
				Ls, dns, argil, spcls, ch ndls.
				Ls, dns, argil, spcls, silc.
				Ls, dns, argil, silc, spcls, f/ ch ndls.
	8200			Ls, dns, argil, spcls, ch ndls.
				Ls, dns, silc, argil, f/ fos frgs, ch ndls.
				Ls, dns, argil, f/ fos frgs, ch ndls.
				Sh, slty; strks ls, chky, fnly foslf, dolotc.
				Ls, dns to subchky, argil, dolotc.
				Ls, subchky, dolotc, argil, f/ fos frgs, sl silc.