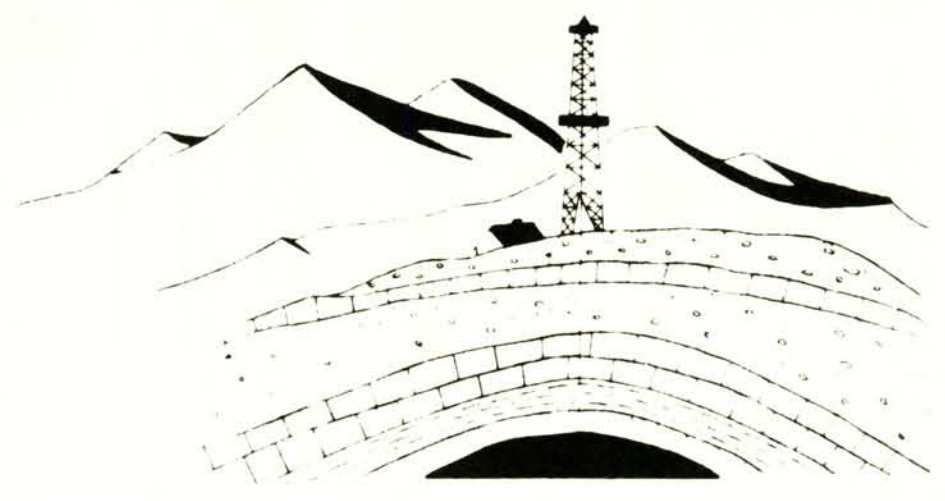


Northwest Geological Service



LOG NO 57

COMPANY **CONTINENTAL OIL COMPANY** LEASE AND NO **FAST # 1**
 STATE OR PROVINCE **MONTANA** COUNTY **ROOSEVELT** AREA
 LOCATION **C NE SE SEC 14 T 30N R 46 E GRND ELEV 2717' 2726' D.F.**
 TOTAL DEPTH **6448'** SPUNDED **10 - 19 - 52** COMPLETED **12 - 15 - 52**
 REMARKS **I.P. - 220 BOPD (32°) Photo Enlargement X 10**

GEOLOGIC SECTION **MISSISSIPPIAN - Charles, Mission Canyon** DATE **SEPT. 1959**

GAMMA RAY	DEPTH TESTING	PHOTO - LOG	NEUTRON	REMARKS
	5800			Dolo, argil, calc loc; m/anhy Ls, dns, w/anhy incls Ls, dns, w/anhy incls; s/anhy, dns, dolotc Anhy, slty, calc; strgr ls, dns Anhy, dns; s/ls, dns, fn fos frgs Salt; anhy, dns, dolotc Salt; anhy, dns, dolotc, w/strgr ls, dns, anhytc Salt; anhy, dns, dolotc, w/dns ls incls Salt; anhy, dns, argil, dolotc Salt; anhy, dns, dolotc, s/argil cont, s/ls, dns, fn fos frgs
	5900	NO SAMPLES 		Ls, dns, argil, w/anhy incls Ls, c-c, peld, anhytc, v por (salt plugged?) Anhy, dns, sl dolotc Dolo, dns, w/strks anhy, salty
	6000			Salt Salt; anhy, dolotc strks, v salty Anhy, dns, dolotc Salt; anhy, dns, dolotc, w/ls, dns Ls, dns, w/anhy incls; s/anhy, dns Anhy, dns, dolotc; s/ls, dns, w/anhy incls Anhy, dns, dolotc Ls, fos frgs, anhytc; strks anhy, dns Anhy, dns, w/strks dolo Ls, fos frgs, s/psdo-peld, anhytc, s/vug por Ls, fos frgtl, anhytc Ls, fos frgtl to dns, anhytc, peld incls Ls, dns, anhytc, w/s / psdo-peld incls Ls, fos frgtl to dns, anhytc; s/anhy, dns, argil Ls, dns, w/anhy incls; s/anhy, dns Ls, dns; s/anhy, dns Ls, dns, s/fos frgs; s/anhy, dns
	6100			Ls, argil, anhytc; s/anhy, dns Ls, c-l, anhytc, argil; s/anhy, dns Ls, c-l to dns, anhytc, argil Ls, fos frgtl, clc mat, silc; forams Ls, fos frgs, argil, silc spks, foram Ls, c-c to dns, argil; vug & p-pt por Ls, fos frgtl, clc mat, argil, crin, ostr, brach? Ls, dns, fos frgs, argil; bryon Ls, fos frgs, argil, crin; s/ch, foslf Ls, fos frgs, silc, bryon; s/ch, foslf Ls, dns, fos frgs, clc mat, crin, bryon, ostr, m/ch, foslf Ls, fos frgtl, crinal, argil; s/ls, dns, argil, s/fos frgs Ls, fos frgs, argil, ostr, bryon Ls, fos frgtl, crinal, argil Ls, fos frgtl, crinal, argil Ls, fos frgtl, crinal, bryon, s/argil cont; s/ch, foslf? Ls, fos frgtl, crinal, clc mat, sl argil; s/ch, foslf Ls, fos frgtl, clc mat, argil; strks ch, foslf Ls, fos frgtl, clc mat, argil, bryon; s/ch rpl Ls, fos frgtl, argil, silc Ls, fos frgs, argil, pyrte, bryon; strks ch, foslf Ls, dns, fos frgs, bryon, crin, ostr Ls, dns, fos frgs, argil, silc, intst qtz xls
	6200			Ls, dns, fos frgs, argil, bryon; s/ch w/f/fos frgs Ls, dns, fos frgs, argil, bryon; tr ch Ls, dns, fn fos frgs; incr amt ch Ls, c-r, crinal, argil, por Ls, dns, argil, sl pyrte, s/fos frgs, f/spts ch Ls, dns, fos frgs, clc mat, s/ch rpl
	6300			
	6400			