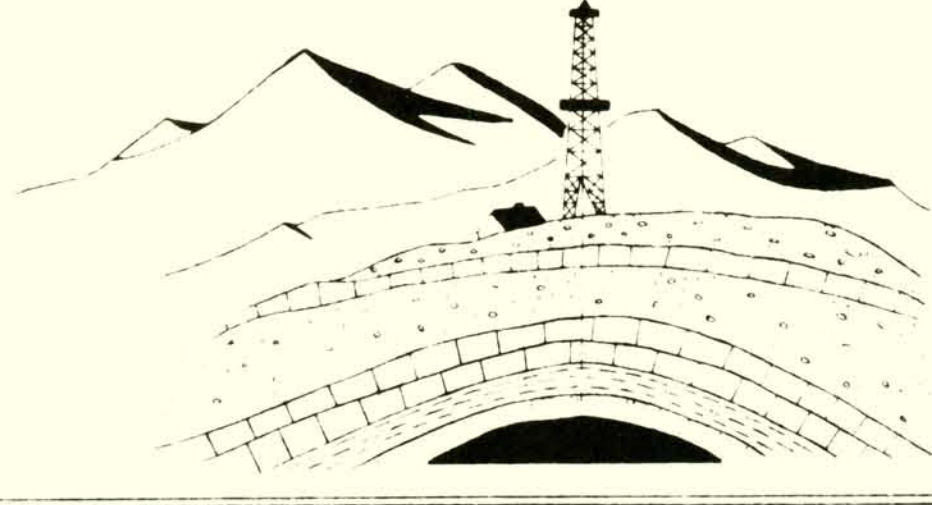


# Northwest Geological Service



LOG NO 65

COMPANY SEABOARD OIL CO. - HONOLULU OIL CO. LEASE AND NO LOBERG # 1  
 STATE OR PROVINCE MONTANA COUNTY VALLEY AREA HINSDALE  
 LOCATION C SE NE SEC. 26 T 30 N R 36 E GRND ELEV 2470' 2480' K.B.  
 TOTAL DEPTH 7769' SPUDDED 1-3-56 COMPLETED 4-5-56  
 REMARKS Photo Enlargement X 10

GEOLOGIC SECTION MISSISSIPPIAN: Mission Canyon, Lodgepole DATE DEC. 1959

S - P	DEPTH TESTING	PHOTO - LOG	RESISTIVITY	REMARKS
				Sh, lmpy to blk, dolote, anhy incl, strks ls & dolo
				Dolo, gran, silc, slty, por, s/ls dns, fos frgs, bryons, ostrs?, fn spcls, argil, silc
	3900			ls, dns, fn spcls, argil, silc; s/ls, fos frgtl, bryons, crins, argil, silc
	5 M			ls, fos frgtl, crins, argil, silc loc
				ls, fos frgtl, crins, argil, silc; foslf ch
				ls, dns, fos frgs, crins, argil, silc; foslf ch
	6 W			ls, dns to fos frgtl, crins, sl argil, s/foslf ch
	4000			ls, microxln, dns, fos frgs, crins, argil, silc
				ls, fos frgtl, crins, bryons, argil, silc, sl por
	4100			ls, dns to fos frgtl, crins, dolote, argil, silc; ch, sl por
				ls, dns to fos frgtl, crins, brachs, cors?, argil, v silc; m/ch
				ls, dns, fos frgs, crins, argil, silc
				ls, fos frgtl, crins, sl argil, por
				ls, gran, dolote, fos frgs, crins, por
				ls, dns, argil, v silc, fos frgs, sl por
				ls, chky, dolote, s/fos frgs, crins, por
				ls, chky, dolote, fos frgs, crins, por
				ls, chky, dolote, f/fos frgs, s/ls, dns, marly, argil, ch, w/s/vug por
				ls, chky, dolote, f/fos frgs, crins, argil, por; s/ls, fos frgtl, crins, bryons?, silc, bioherm core?
	4200			ls, dns, s/fos frgs, crins, bryons, argil, silc
				ls, fn fos frgtl, crins, argil, sl por; s/ch
				ls, fn fos frgtl, crins, bryons, argil, sl silc
				ls, fos frgtl, crins, argil, silc
				ls, dns, fos frgs, crins, argil, v silc, s/vug por
				ls, dns, fos frgs, crins, ostrs, argil, v silc, por
				ls, foslf, crins, ostrs, bryons, argil, silc, por
	4300			ls, dns to gran, dolote, f/fos frgs, crins, bryons, argil, silc, por
				ls, dns to fos frgtl, crins, bryons, argil, silc, m/foslf ch
				ls, dns to fos frgtl, crins, bryons?, ostrs, argil, silc
				ls, dns, s/fos frgs, crins, spcl, argil; ch, por
				ls, dns, s/fos frgs, crins, bryons, ostrs, argil, silc
				ls, fos frgtl, crins, argil, silc, s/por
	4400			ls, fos frgs, crins, bryons, argil, silc, s/ch, s/por
				ls, dns, fos frgs, crins, argil, silc; m/ch, por
				ls, dns to fos frgtl, crins, bryons?, argil, silc, s/ch
				ls, dns to gran, fos frgs, crin dolote, argil, silc
				ls, dns to gran, fos frgs, crins, dolote, sl silc
				ls, foslf, crins, bryons?, argil, silc
	4500			ls, dns, s/fos frgs, spcls, argil, por
				ls, dns, s/fos frgs, bryons, argil, silc
				ls, dns, slty, s/fos frgs, crins, bryons, argil, silc, p-pt por
				ls, dns, s/fos frgs, crins, ostrs?, sl argil, s/ch
				ls, fos frgtl, crins, bryons?, ostrs?, argil, silc, s/dead oil
	4600			ls, dns, s/fn fos frgs, argil, silc
				ls, dns, fos frgs, crins, foram, argil, glauctc
				ls, dns, fos frgs, crins, argil, silc, pyrtc, glauctc
				ls, dns, s/fos frgs, crins, argil, silc
				ls, fos frgtl, crins, bryons, clc mat, s/sec silica, argil, s/foslf ch, por
	4700			ls, dns, slty, pyrtc
				ls, fos frgtl, crins, bryons, argil, pyrtc, s/ls, c-l, por
				ls, dns, slty, argil, s/p-pt por
				ls, fos frgtl, crins, bryons, clc mat, argil, glauctc
				ls, dns, f/fos frgs, crins, argil, silc
	4800			ls, dns, slty, argil, s/sec silica, s/ch
				ls, dns, chy, s/fos frgs, crins, bryons, argil
				ls, dns, s/fos frgs, crins, cor? argil, silc, por
				ls, dns, fos frgs, crins, bryon, ostrs, argil, silc, s/pyr & glauc
				ls, dns, slty, f/fos frgs, bryons, ostrs, argil
				ls, dns, chy, argil, s/ch
	4900			ls, dns, sl argil, s/ools
				ls, dns, f/fos frgs, crins, ostrs, argil, pyrtc
				ls, dns, chy, argil
				ls, dns, argil, s/fos frgs, crins, silc, s/foslf ch
	5000			ls, dns, chy, f/fos frgs, argil
				ls, dns, f/fn fos frgs, argil, pyrtc
				ls, dns, s/fos frgs, argil
				ls, dns, argil; s/ls, dns, silc, glauctc
				Sh, slty