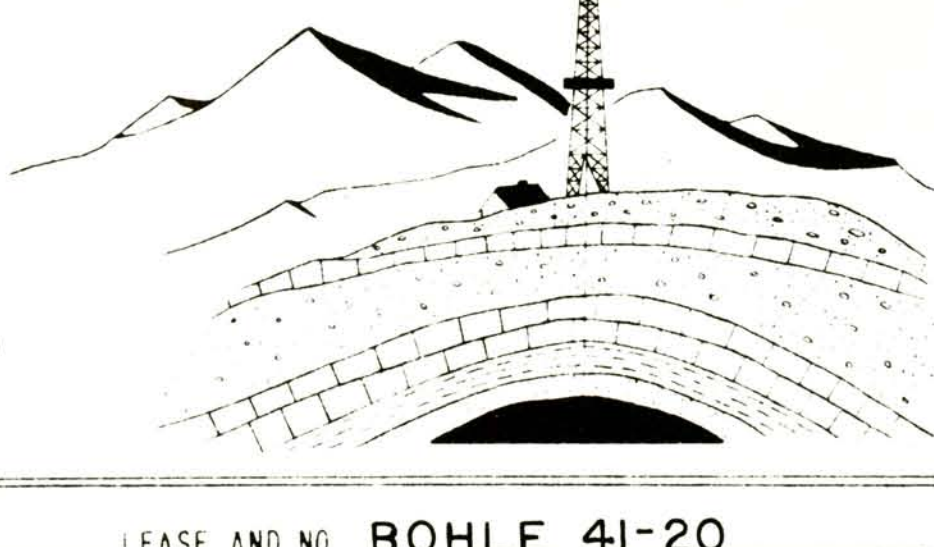


# Northwest Geological Service



LOG NO 171

COMPANY **F. R. ANDERSON** LEASE AND NO **BOHLE 41-20**  
 STATE OR PROVINCE **MONTANA** COUNTY **FALLON** AREA **HAY**  
 LOCATION **C NE NE SEC 20 T 7N R 57E** GRND ELEV **2868' 2855'**  
 TOTAL DEPTH **9512'** SPUDDED **9-26-53** COMPLETED **2-18-54**  
 REMARKS **Photo Enlargement X10**

GEOLOGIC SECTION **Charles, Mission Canyon, Lodgepole** DATE **JULY 1962**

GALBIA	DEPTH TESTING	PHOTO - LOG	NEUTRON	REMARKS
				Sh, blk, dolote, grdg to argil dolo; sl xln anhy
				Ls, dns, argil, m/sec anhy
				Ls, dns, sl stly, argil, anhy xls, f, pseudoool
				Ls, dns to cnky, dolote, stly, argil, anhy xls, f/ools
				Ls, subcnky, dolote, anhytc, anhy incl, psbl sl por
				Ls, dns, argil, f/anhy vns
				Ls, fnly foslf, spcls, corf, argil, f/anhy xls
				Ls, subcnky, dolote, f/fos frgs, argil, sl por
				Ls, subcnky, argil, dolote, sile, anhytc, sl chky por
				Ls, dns, argil, anhy incl, tr silica
				Dolo, chky, v argil, stly, pyr
				Ls, subcnky, argil, strks ls, fnly foslf, dolote, sdy, sl por
				Ls, subcnky, fn fos frgs, ostr, anhy xls
				Ls, dns to cnky, argil
				Ls, dns to cnky, argil, fn fos frgs, anhy xls
				Ls, dns, argil, f/fos, brach
				Ls, dns to cnky, argil, sl foslf bryon, anhytc, sdy, psbl sl por
				Ls, dns, argil, sdy, anhytc, f/ ostr
				Ls, argil, sdy, tr fos frgs, anhy incl
				Ls, cnky, dolote, fn fos frgs, sl c-ctc, sdy, anhytc, sl por
				Ls, dns to cnky, sl ty, sdy, fn fos frgs, dolote, sl por
				Ls, dns to subcnky, argil, sily, fn fos frgs, sl anhytc, sl c-ctc
				Anhy, acicular, dolote, m/sily dolo
				Ls, dns, argil, fn fos frgs
				Ls, microgran, v dolote, f/fos frgs, argil, sily, sl c-ctc, fair por
				Ls, chky, argil, dolote, fn fos frgs, sl por
				Ls, subcnky, fnly foslf, dolote, sile, sl por
				Ls, subcnky, argil, spcls, argil, pyr
				Ls, fos frgtl, crin, bryon, brach, argil
				Ls, foslf, bryon, crin, spcls, argil
				Ls, foslf, bryon, crin, spcls, f/anhy xls
				Ls, fos frgtl, bryon, echinoids, crin, argil, f/sec anhy xls
				Ls, foslf, argil, anhy xl, sl dolote, sl chky por
				Ls, foslf, spcls, bryon, anhy xls, sl por
				Ls, foslf, dolote, anhy xls, argil, sl por
				Anhy, dns, argil, dolote, s/ch
				Anhy, dns, argil, intel dolo
				Dolo, v argil, intel anhy
				Dolo, dns to chky, anhytc, argil, intel anhy
				Dolo, subcnky, v anhytc, argil, intel anhy
				Dolo, subcnky, anhytc, argil
				Anhy, dns, dolote, argil, intel dolo
				Anhy, dns, argil, m/dolo, subcnky, anhytc
				Ls, fnly foslf, crach, sl c-ctc, dolote, sl anhy por
				Ls, c-ctc, foslf, crin, sl dolote, f/anhy xls, sl por
				Ls, subcnky, fn fos frgs, dolote, sl c-ctc
				Ls, cnky, v dolote, fn fos frgs, tr pseudoools, fair por
				Ls, chky, dolote, foslf, argil, sl por
				Ls, chky, dolote, foslf, argil, sl por
				Ls, fos frgtl, bryon, brach, argil
				Ls, dns to subcnky, fnly foslf, brach, crin, argil, silc
				Ls, chky, fnly foslf, brach, bryon, argil, sl por
				Ls, subcnky, foslf, brach, bryon, crin, argil
				Ls, subcnky, fnly foslf, spcls, v dolote, argil, sl por
				Ls, dns to subcnky, foslf, bryon, crin, dolote, argil
				Ls, subcnky, fnly foslf, bryon, brach, dolote, argil
				Ls, subcnky, fnly foslf, dolote, argil, psbl sl por
				Ls, foslf, crach, bryon, dns, argil, tr peld, alg?
				Ls, subcnky, fn fos frgs, dolote, strks c-c
				Ls, chky, v dolote, fnly foslf, sl por
				Ls, subcnky, dolote, fnly foslf, sl por
				Ls, subcnky, dolote, foslf, brach, crin, dolote, tr anhy xls, sl por
				Ls, fn ools, c-ctc, fos frgs, crin, sl dolote, fair intst por
				Ls, oolte, c-ctc, dns to chky, dolote, f/fos frgs, sl por, f/anhy xls
				Ls, c-c, ools, f/ran, tr an dns, dolote, f/anhy xls, fair por
				Ls, c-c, ools, dolote, anhytc, m/anhy xls
				Ls, c-ctc, microxin, sl gran, m/dolo mools, f/anhy xls, fair por
				Ls, c-ctc, dns to gran, dolote, sl por
				Ls, c-ctc, dns to gran, dolote, argil, anhy xls, sl por
				Dolo, microxin, gran, calc, c-ctc, anhy xls, fair por
				Dolo, microxin, sl gran, calc, sl c-ctc, grdg to ls, sl por
				Dolo, microxin, gran, calc, sl por
				Ls, oolte, c-ctc, bento, anhy xls, sl por
				Dolo, microxin, subcnky, argil, sl oolte, sl por
				Dolo, microxin, subcnky, fn fos frgs, calc, strks, oolte
				Ls, c-ctc, oolte, argil, dolote, w/microxin dolo
				Ls, c-ctc, fos frgs, crin, argil, dolote, f/anhy xls
				Ls, c-1 to c-c, dolote, grdg to dolo, f/anhy xls
				Ls, chky, fnly foslf, dolote, sl sdy, trd to dolo
				Ls, fnly foslf, bryon, crin, chky, v dolote, stly, f/ anhy xls
				Ls, chky, fnly foslf, sl c-ctc, dolote, stly, sl argil, f/anhy xls
				Ls, c-1 to c-c, foslf, crin, brach, stly, argil, silc, dolote
				Ls, as abv, s/dolo, microgran
				Ls, c-1 to c-c, ools, fos frgs, argil, sdy, sl por
				Ls, c-1 to c-c, fn fos frgs, sily, argil, sl dolote, sl por
				Ls, c-1, fn fos frgs, stly & sd argil
				Ls, c-1 to c-c, argil, fn fos frgs, sily & sdy, tr ools
				Ls, c-1 to c-c, stly, argil, fl, silc, fos frgs
				Ls, c-1 to c-c, fos frgs, crin, cor, sily, argil, sl stly
				Ls, as abv
				Ls, argil, c-1 to c-c, sl stly, f/ sily, fos frgs
				Ls, argil, dolote, c-1 to c-c, f/ fos, crin, sl stly
				Ls, argil, c-1 to c-c, fos frgs, brach, sily, s/ch, sl dolote
				Ls, argil, fos frgs, silc, s/ch
				Ls, argil, spcls, s/ch
				Ls, dns, argil, spcls, s/ch
				Ls, argil, spcls, dolote, s/ch
				Ls, argil, f/fos frgs, stly loc
				Ls, dns, argil, spcls, f/crin, s/ch
				Ls, argil, f/fos, spcls, brach, s/ch
				Ls, dns, argil, fos frgs, spcls, sily, s/ch
				Ls, argil, dolote, silc, f/fos frgs
				Ls, argil, dolote, f/fos frgs, s/ch
				Ls, argil, dolote, sl foslf, glauc
				Ls, argil, dolote, f/fos, crin
				Sh, blk, w/ls, dns, fn fos frgs