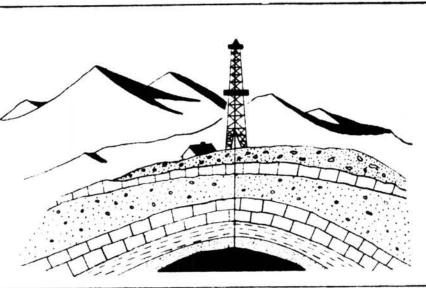
Nevinuest Jevloyical Service



Ls, mud, subchky f/calcisphaeres, sl dolotc, sl por,

Ls, as abv, m/calcisphaeres.

Ls, argil, subchky, dolotc,

f/sh lams.

m/sh lams.

LOG NO. 267 \_\_\_\_LEASE AND NO. JOYES # 1 COMPANY CARDINAL PETROLEUM CORP. \_\_\_ AREA LONE TREE SHERIDAN MONTANA COUNTY\_\_\_\_ STATE OR PROVINCE\_ KB 2175' LOCATION SE SE SEC. 17 T 37N R. 57E GRND. ELEV. 2164' \_ SPUDDED 4-22-64 \_\_\_\_ COMPLETED\_ 5-6-64 6545' TOTAL DEPTH \_\_\_\_ REMARKS: Photo Enlargement X 10 DATE Aug. 1964 GEOLOGIC SECTION MISSISSIPPIAN: Charles Depth RESISTIVITY REMARKS PHOTO - LOG GAMMA Testing 5900 Ls, dns, sl argil, strks dolo, slty, argil. Dolo, chky, argil, slty, anhytc, sl chky por, strks sh. Dolo, dns to subchky, argil, anhyte, sl slty, strks sh. Dolo, subchky, argil, sl slty, sl chky por, strks sh & salt. Dolo, as abv. Ls, dns, intcl anhy & salt. ? Salt, strks ls & dolo, tr 6000 glaucte 1s. Ls, dns to subchky, w/salt & anhy incls. Ls, subchky, sl argil, salt Ls, dns, sl argil, w/anhy & salt incls. Ls, dns to subchky, argil, w/salt incls. Ls, dns, \$1 argil, sl slty, salt & anhy incls. ? Salt. ? Salt, strks ls. 6100 ? Salt, intbd ls, subchky, tr fos frgs. Ls, dns, argil, sl slty, tr fn fos frgs. Ls, dns to subchky, salt incls. Ls, subchky, argil, sl slty. Ls, subchky, argil, sl slty, tr ools, salt incls. ? Salt intcl anhy argil. 6200 Anhy, dns, argil, strks sh, argil ls & dolo. Anhy, acicular, dns intel ls & dolo. Anhy, acicular, dns, dolotc, sl slty intcl dolo. ? Anhy, acicular, dns, dolotc, intel salt. ? Salt, intcl anhy & dolo. Ls, argil, silc, salt incls, Ls, argil, dolote, sile grdg to dolo, s/ch & anhy. Ls, subchky, argil, dolotc. Ls, argil, anhy xls & incl, psbl salt incls, tr ch. ? Salt, strks ls, dns, argil. Anhy, dns, argil, salt incls. Anhy, dns, argil, intel salt, tr ls, argil. Ls, argil, anhyte, s/fn c-c, intel salt & anhy. Anhy, argil, strks ls, argil. Anhy, argil, salt incls, strks ls, argil, sdy. Ls, argil, anhy xls, fn fos, 6400 Ls, argil, subchky, fn fos frgs, sl dolote, sl por. Anhy, argil, intel dolo, f/silica ndls. Ls, subchky, argil, fn fos frgs, spcls, tr calcisphaeres. Ls, alg, frgtl, piso, w/incls fn fos frgs, sl por. G 0 Ls, inly-frgtl, aig frgs, w/xln clc, s/alg, sl por. Anhy, argil, sl dolote. Ls, dtrl, alg frgs, ools, piso, s/alg, c-ctc loc, w/xln clc, sl por. Ls, as abv, intbd ls, chky, dolotc, argil, fn fos frzs, brach?, sl por. Ls, chky, mud, dolotc, f/strks ls, dtrl, fair chky por. Ls, mud, subchky, sl dolotc, fnly peld loc, fn fos frzs, ostr & alg, sl por, strks ls, dtrl,ools. Ls, mud, subchky, sl dolote, tr fn fos frgs, tr anhy xls, sl 6500 Ls, mud, subchky, sl peld, tr dtrl, s/xln cls, calcisphaeres,