

GAMMA

NWF 321

LB-12

U. S. GEOLOGICAL SURVEY — WELL LOG

WELL NUMBER 300454084390601 OTHER NUMBER HITCHCOCK LAKE COUNTY LibertyOWNER OR NAME U.S. Forest ServiceLOCATION T 4S R 4W SEC 32, SE 1/4 NE 1/4 SE 1/4WELL DEPTH 260 ft., CASED 172 ft., DIAMETER 4 in.DEPTH LOGGED 260 ft., TOP 0 ft., DATE COMPLETED 5-19-77
BOTTOM 260 ft.

FORMATION _____, FORMATION TOP reference to LSD _____

AQUIFER FLORIDAN, WATER LEVEL reference to LSD -6.14ELEVATION LSD 20.23 ft. MSL

SPEED OF LOGGING _____ ft/min.

TOP OR START OF LOG 0 ft. above LSD
belowTIME START _____ OBSERVER/OPERATOR
FINISH _____ JW-CAP / G.E. TOLAR

TYPE LOG

- ☐ DRILLING TIME
☐ CASING-COLLAR
☐ CALIPER (diameter)
☐ DRILLER'S
☐ ELECTRIC
☐ FLUID-CONDUCTIVITY
 (RESISTIVITY)
☐ GEOLOGIST OR SAMPLE

- ☐ MAGNETIC
☐ INDUCTION
☒ GAMMA-RAY
☐ DIPMETER (inclinator)
☐ LATER
☐ MICRO
☐ MICROLATER
☒ NEUTRON

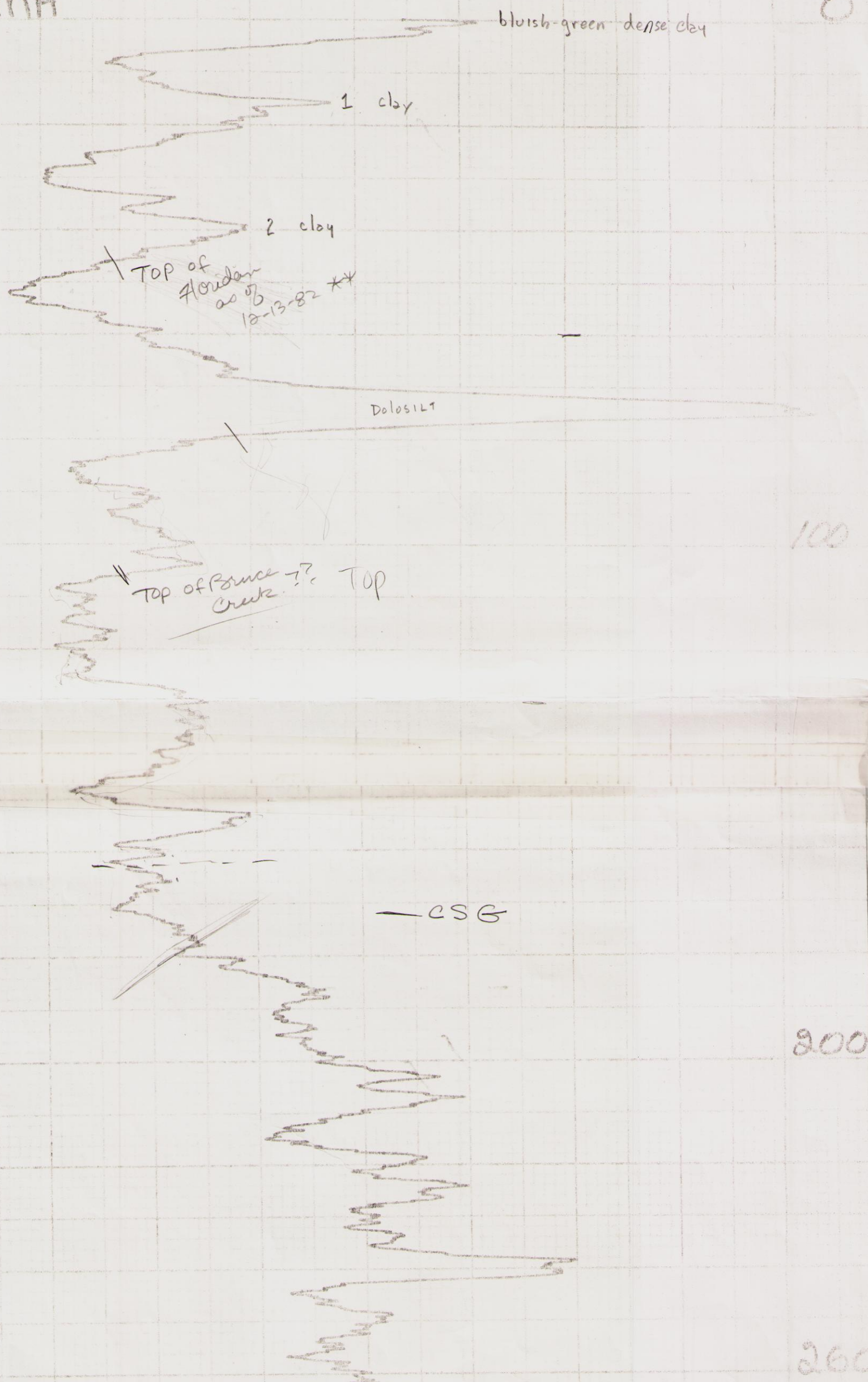
- ☐ PHOTOGRAPHIC (TV, still, movie)
☐ RADIOACTIVE-TRACER
☐ RADIATION
☐ SONIC
☐ TEMPERATURE
☐ TEMPERATURE (FLUID-CONDUCTIVITY)
☐ FLUID-VELOCITY

USE OF WELL

- ☐ ANODE
☐ DRAINAGE
☐ DESTROYED
☐ OBSERVATION
☐ OIL-GAS
☐ RECHARGE
☐ TEST
☐ UNUSED
☒ WITHDRAWAL
☐ WASTE

QW SAMPLE ☐ NO ☒ YES DATE SAMPLED 5-19-77 DEPTH(S) SAMPLED 185, 250LOG SCALES HORIZ See logs, VERT 1" = 20' LOGGED ☐ UP ☐ DOWNS.P. _____ |DEPTH| RESISTIVITY _____ Elev. 20'

GAMMA



CPS

GAMMA LOG SEN. 20 CPS/IN