

U.S. GEOLOGICAL SURVEY - WELL LOG

WELL NUMBER 3023/5N084/928.1 (latitude-longitude) OTHER NUMBER NWEP-1569 COUNTY LEON

OWNER OR NAME USGS 45 21

LOCATION T 15 R 1W SEC 22, SE 1/4 NW 1/4 NW 1/4

WELL DEPTH 248 ft., CASING 166 ft., DIAMETER 4 in.

DEPTH LOGGED 248 ft., TOP 0 ft., DATE COMPLETED _____

FORMATION _____, FORMATION TOP reference to LSD _____

AQUIFER _____, WATER LEVEL reference to LSD 37.50 MSL 20.42

ELEVATION LSD 58.92 ft. MSL SPEED OF LOGGING SEE LOGS ft/min.

TOP OR START OF LOG AT _____ LSD _____ TIME START _____ OBSERVER/OPERATOR SLACK IDLER

TYPE LOG

☐ DRILLING TIME	☐ MAGNETIC	☐ PHOTOGRAPHIC (TV, still, movie)
☐ CASING-COLLAR	☐ INDUCTION	☐ RADIOACTIVE-TRACER
☒ CALIPER (diameter)	☒ GAMMA-RAY	☒ RADIATION GAMMA-GAMMA
☐ DRILLER'S	☐ DIPMETER (inclinometer)	☐ SONIC
☐ ELECTRIC	☐ LATER	☒ TEMPERATURE
☐ FLUID-CONDUCTIVITY (RESISTIVITY)	☐ MICRO	☐ TEMPERATURE (FLUID-CONDUCTIVITY)
☐ GEOLOGIST OR SAMPLE	☒ MICROLATER	☐ FLUID-VELOCITY
	☒ NEUTRON	

USE OF WELL

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

QW SAMPLE ☐ NO ☒ YES DATE SAMPLED 01-22-74 DEPTH(S) SAMPLED 248 FT

LOG SCALES HORIZ SEE LOGS, VERT 20 FT/IN LOGGED ☒ UP ☒ DOWN

S.P. well schedule completed DEPTH RESISTIVITY _____

