# U. S. GEOLOGICAL SURVEY — WELL LOG

WELL NUMBER 303437N0843450.1 (latitude-longitude) OTHER NUMBER WELL #4 COUNTY GADSDEN

OWNER OR NAME CITY OF QUINCY (OLD EXPERIMENTAL STATION)

LOCATION T 2 N R 3 W SEC 18, NW 1/4 NW 1/4 NW 1/4

R3W — T2N — 18

WELL DEPTH 681 ft., CASED 434 ft., DIAMETER 8 in.

DEPTH LOGGED 681 ft., TOP ____ ft., BOTTOM ____ ft., DATE COMPLETED 7-25-75

FORMATION ____, FORMATION TOP reference to LSD ____ MSL ____

AQUIFER FLORIDAN, WATER LEVEL reference to LSD -185 MSL +55

ELEVATION LSD ~240 ft. MSL SPEED OF LOGGING ____ ft/min.

TOP OR START OF LOG @ ft. ~~above~~ below LSD TIME START ____ FINISH ____ OBSERVER/OPERATOR CAP-JRW / G. IDLER

TYPE LOG

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

USE OF WELL

- [ ] ANODE
- [ ] DRAINAGE
- [ ] DESTROYED
- [ ] OBSERVATION
- [ ] OIL-GAS
- [ ] RECHARGE
- [ ] TEST
- [ ] UNUSED
- [ ] WITHDRAWAL
- [ ] WASTE

GA-58
NWFID-3825

QW SAMPLE [ ] NO [x] YES DATE SAMPLED 7-24-75 DEPTH(S) SAMPLED 470', 570', 670'

ELEV ≈ 240'