Record by: MCM

Source of data: BOWC

Date: 5-73

Map: 0.2

State: AL

County: AL

Location: 34° 53' 37" N, 88° 29' 56.6" W

Lat-long accuracy: 13 degrees 13 min sec 19 sec

Local well number: 1123, 1907508

Other number: B & M

Owner or name: FRANK AUSTIN

Address: Corinth

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Stock, Instlt, Ussued, Recharge, Other

Use of well: Anode, Drain, Selasie, Hot Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

WELL-DESCRIPTION CARD:

Driller: Faires

Depth well: 80 ft

Casing type: PVC

Finish:镯ous gravel w. gravel w. horizon, open perf., screen, aprt., bored, open, concrete, perf., screen, gallery, end, etc.

Method: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l)

Drilled: 97.3 ft

Pump intake setting: 15 ft

Lift: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n)

Power: Diesel, oil, gas, gasoline, hand, gas, wind

Descrip. NP: above LSD, Alt. MP

Alt. LSD: 40 ft

Water level: 40 ft

Date: 3-23-73

Yield: 19 gpm

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Hard.: ppm

Sp. Conduct: E x 10^6 ppm

Temp.: °F

Date sampled

U.S. G.P.O. 1972/720-793/96/1303
HYDROGEOLOGICAL CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 1:64

Subbasin: 23

Topo of well site: (D) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series K3 Origin: CS Aquifer Thickness: 20 ft

Lithology: Length of well open to: Depth to top of:

MINOR AQUIFER: system series Origin: Aquifer Thickness: ft

Lithology: Length of well open to: Depth to top of:

Intervals Screened: 4" PVC

Depth to consolidated rock: ft Source of data: 46

Depth to basement: ft Source of data: 46

Surficial material: Infiltration characteristics: 45 27

Coefficient Trans: gpd/ft² Storage: ft³

Coefficient Perm: gpd/ft² Spec cap: gpm/ft; Number of geologic cards: 27