

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 63 **PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

NOV 18 1972

MASTER CARD

Yes
N 111974
IL Data
11/17/82
IL = 33.56
1987
IL = 34.84

Record by _____ Source of data _____ Date 5-11-72 Map W-11-107

State 28 County (or town) 59

Latitude: 34° 29' 17" N Longitude: 088° 21' 27" W Sequential number: 1

Lat-long accuracy: 2° T 7 R 9 W Sec 9 E 1 SE 1 NW 1

Local well number: M020D80907S09E Other number: _____ B & M _____

Local use: 063 Owner or name: _____

Owner or name: USCE NΦ SIA Address: _____

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

Use of water: (A) Air cond, Bottling, Comms, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instic, (C) Unused, (D) Recharge, (E) Desal-P S, (F) Desal-other, (G) Other D

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed Φ

DATA AVAILABLE: Well data Freq. W/L meas.: M Field aquifer char: _____

Hyd. lab. data: _____

Qual. water data; type: USGS _____

Freq. sampling: _____ Pumpage inventory: yes no period: _____

Aperture cards: _____ yes no

Log data: 2-71 _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 64 ft Meas. rept 64 accuracy _____

Depth cased; (first perf.): 59 ft Casing type: PVC Diam. 4 in _____

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd. jetted, (F) air percussive, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other A

Date Drilled: 5-10-72 972 Pump intake setting: _____ ft _____

Driller: USCE Mobile, Ala.

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (curb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. LP Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: 356 Accuracy: 4

Water Level 33.95 above below MP: 33 Accuracy: A

Date meas: 072 Yield: 6 Method determined 1

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 88 K x 10⁶ Temp. 41.5 Date sampled 572

Taste, color, etc. WATER MILKY pH-6.0

Well No.

HYDROGEOLOGIC CARD

PUNCH

Province: 03 Section: _____

Drainage Basin: 13B Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
4

MAJOR AQUIFER: system K3 series _____ aquifer, formation, group GΦ

Lithology: QG Origin: 2 Aquifer Thickness: 70

Length of well open to: 40 ft Depth to top of: 245 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ Source of data: _____

Depth to basement: _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ spd/ft Coefficient Storage: _____

Coefficient Perm: _____ spd/ft; Spec cap _____ Number of geologic cards: _____

- 0-10 Sandy & gray clay
- 10-20 Blue fat clay
- 20-30 Sand
- 30-60 sand & clay
- 50-63 clay & gravel
- 63-71 Rock hard sandstone, gray

AVI 11 MAL

W 20