

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

AUG 6 1973

MASTER CARD

Record by B.D. Source of data Bowc Date 1-71 Map _____

State _____ County 28 (or town) Panola _____

Latitude: 34 20 15 N Longitude: 08 9 03 5 9 Sequential number: 1

Lat-long accuracy: 3 0 T 8 0 S R 2 0 W, Sec 35, SW SW

Local well number: B055CC3508502E Other number: _____

Local use: 170 Owner or name: _____

Owner or name: BARRY MCGREGOR Address: Erma, MS

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

Use of water: (A) Air cond, Bottling, Comm, D Water, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type _____

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

Aperture cards: yes D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 84 ft Casing type: Metal; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) gravel w. (perf.), (G) horiz. open perf., (H) screen, sd. pt., (P) shored, open hole, (S) other, (T) other, (X) other, (Z) other X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percussion, (J) reverse, (P) trenching, (R) driven, (T) drive wash, (V) other, (W) other, (Z) other H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Clark name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 45 ft above below MP; Ft 95 below LSD Accuracy: _____

Date meas: N70 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. B55

Well No. B

PUNCHED

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15F Subbasin: _____

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: _____
(D) (C) (E) (F) (H) (K) (L)
(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: 60 ft

Length of well open to: _____ ft 60 Depth to top of: _____ ft 190

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

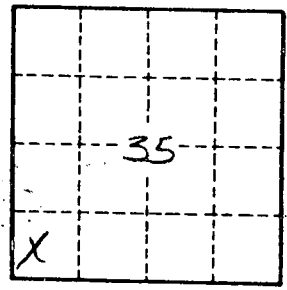
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. B55