

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by: J. Harrell Source of data: Bowen Date: 8/14/68 Map _____

State: 28 County (or town): Lee Sequential number: 41

Latitude: 34 18 15 N Longitude: 08 84 04 0

Lat-long accuracy: 4 T. 9 S. R. 6 W. Sec. 16

Local well number: H087 1609 506E Other number: _____

Local use: 021 Owner or name: CALVIN ROBINSON Address: Saltillo

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reprussure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 420 Meas. rept. accuracy _____ 3

Depth cased; (first perf.): _____ ft 168 Casing type: _____; Diam. 4 in _____ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, open perf., screen, sd. pt., shored, open hole, other _____ X

Method Drilled: air bored, cable, dug, hyd jetted, air rot., air reverse percuss, rotary, trenching, driven, drive wash, other _____ H

Date Drilled: 9/60 9:60 Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multipla, multipla, none, piston, rot, submerg, turb, other _____ Deep _____ D Shallow _____ 40

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 150 ft above MP; Ft below LSD 150 Accuracy: _____ D

Date meas: 9:60 Yield: _____ gpm Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

H 87

Well No. _____

H87

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

D Drainage Basin: _____ Subbasin: _____

(D) (C) (E) (F) (H) (K) (L) Topo of well site: _____
(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

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

Lithology: _____ Origin: _____ Aquifer Thickness: 105 ft

Length of well open to: _____ ft 105 Depth to top of: _____ ft 315

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

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: _____

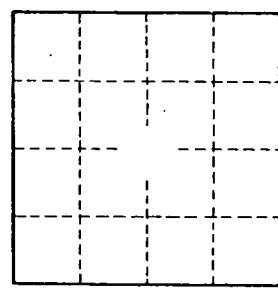
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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

4 miles N/E of Tupelo



Well No. _____

H87