

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

310401090215001
MASTER CARD

PUNCHED

Record by B.D. Source of data Bow Date 11-70 Map _____

State 28 County (or town) Pike 57

Latitude: 310401N Longitude: 0902150 Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 8 W. Sec. 11 SE, SW, NE

Local well number: L035CA1101NOBE Other number: _____

Local use: 029 Owner or name: _____

Owner or name: Tom B. BUGHMAN Address: Magnolia, MS

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 98 Meas. 3

Depth cased; (first perf.) _____ ft 90 Casing type: PR; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

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

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Fitzgerald address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (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. 1/2 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: 85 ft above _____ ft below LSD 85 Accuracy: _____

Date meas.: 070 Yield: _____ gpm 10 Method determined 61

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.

L 35

Well No. L

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section:
Province:

D Drainage Basin: 14H Subbasin:

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

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: S Origin: 2 Aquifer Thickness: 18 ft

Length of well open to: ft Depth to top of: 8 ft 80

MINOR AQUIFER: aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 4 PR

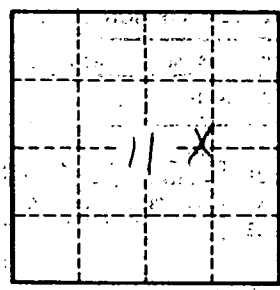
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: 2 gpd/ft; Spec cap: gpm/ft; Number of geologic cards:



Well No. L35

