

WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/10/69 Map _____

State 22 County (or town) Leake 70

Latitude: 32^{deg} 41^{min} 38^{sec} N Longitude: 089^{degrees} 38^{min} 42^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T. 10⁰ S, R 6⁰ W, Sec 23 SE NE

Local well number: 70120A2310N06E Other number: _____ B & M

Local use: 046 Owner or name: JOHN BARTON Address: Carthage, Miss

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, (S) Stock, Instit, Unused, Repressure, 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: USGS

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 162 ft Meas. rept accuracy 3

Depth cased: (first perf.) 156 ft Casing type: Galv Diam. in 2

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

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

Date Drilled: 9/6/69 Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) 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: 360 Accuracy: (source) 4

Water Level: 83 ft above MP; Ft below LSD 83 Accuracy: _____

Date meas: 2/6/69 Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 6.0 ppm Sulfate _____ ppm Chloride 4.8 ppm Hard. _____ ppm

Sp. Conduct 130 K x 10 1 Temp. 19.0 °F Date sampled 770

Taste, color, etc. _____

Well No. J 12

DS=90

