

WELL SCHEDULE

Elog # 556

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe msgs Date 2/75 Map _____

State MS County 2:8 (or town) Hinds 2:5

Latitude: 32° 07' 53" N Longitude: 090° 30' 40" Sequential number: 1

Lat-long accuracy: 2 T 50 S, R 4 E Sec 4 SW 1 NW 1 NE 1

Local well number: J0478A0405N04W Other number: _____

Local use: 282556 Owner or name: J. HUNTER Address: _____

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: Elog 10'-435' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept accuracy 3

Depth cased; (first perf.) 390 ft Casing type: _____; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) air, (K) air reverse, (L) air percuss, (M) air rotary, (N) none, (O) piston, (P) rot, (Q) submerg, (R) turb, (S) other, (T) shored, (U) open hole, (V) other S

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

Date Drilled: 1-28-75 9:75 Pump intake setting: _____ ft 36 38

Driller: Guian name address

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 S Trans. or meter no. _____

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

Alt. LSD: 285 Accuracy: (source) topo 3

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: _____ 160 52 D

Date meas: 175 Yield: _____ gpm 10 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 83

Drainage Basin: D Subbasin: 15L

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: 10'

Length of well open to: _____ ft 110 Depth to top of: _____ ft 390

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: _____

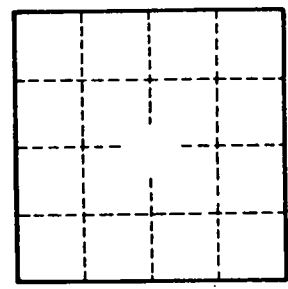
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. _____