

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BONC Date 3/64 Map _____

State 2A County (or town) Rankin 61

Latitude: 32° 06' 08" N Longitude: 089° 53' 55" W Sequential number: 1

Lat-long accuracy: 30 T 30 S, R 40 W, Sec 16 SE, NW, NW

Local well number: W036BB1603NO4E Other number: _____

Local use: 042 Owner or name: _____

Owner or name: F O Y R O G E R S Address: Brandon, 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) (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. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 110 Meas. rept. 3

Depth cased; (first perf.) _____ ft 105 Casing type: Galv. Diam. _____ in 2

Finish: porous concrete, gravel w. screen, gravel w. screen, gallery, end, open perf., screen, sd. pt., shored, open hole, other S

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

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

Driller: _____

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 Deep Shallow 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level 15 ft above MP; _____ ft below LSD 15 Accuracy: _____

Date meas: 1/6/9 Yield: _____ gpm 10 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. W 36

HYDROGEOLOGIC CARD

AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

137 Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (P) offshore, pediment, hillside, terrace, undulating, valley flat

system series TM aquifer, formation, group CA

ology: S Origin: 3 Aquifer Thickness: 10 ft

Length of well open to: 5 ft Depth to top of: 100 ft

system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

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

ovals: 2" SS

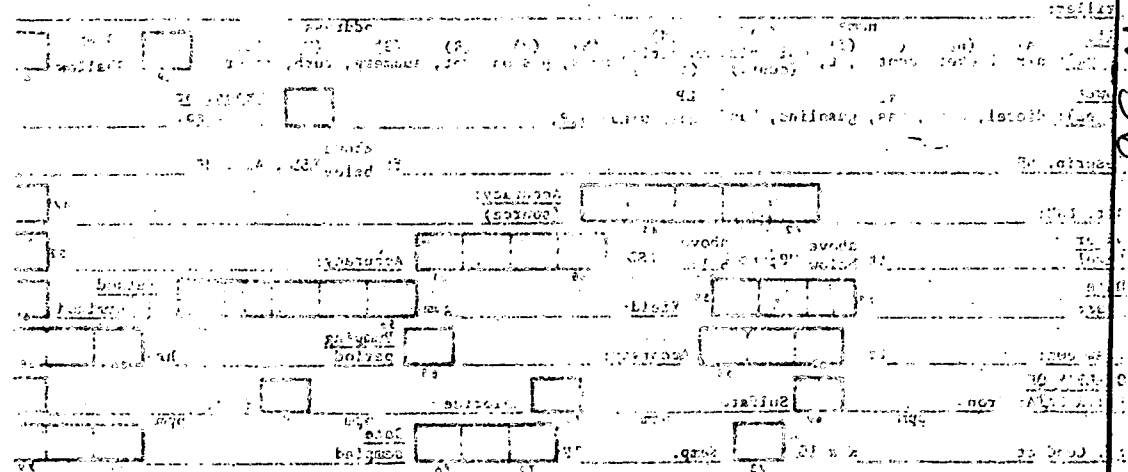
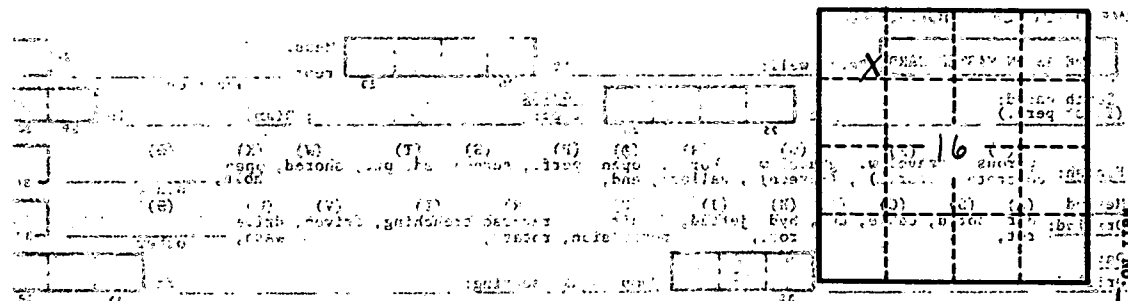
h to consolidated rock: ft Source of data:

h to cement: ft Source of data:

ical rial: Infiltration characteristics:

efficient s: 2 gpd/ft Coefficient Storage:

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



W 36