

WELL SCHEDULE

J. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map _____

State 28 County (or town) Rankin 61

Latitude: 32°12'00"N Longitude: 089°45'20"W Sequential number: 1

Lat-long accuracy: 5 T 40 S, R 5 W, Sec 11 Other number: _____ B & M

Local well number: 5031 1104 N: 05 E: _____ Other number: _____

Local use: 299 Owner or name: _____

Owner or name: T. V. BRADSHAW Address: Relahatchie

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: _____

Req. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 598 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 588 ft Casing type: S Diam. 4X2 in 4

Finish: porous gravel v. gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method drilled: (A) air bored, cable, dug, hyd jetted, air reverse, (R) reverse, (T) trenching, driven, drive wash, other H

Date drilled: 972 Pump intake setting: _____ ft

Driller: Coman's name (L) (M) address

Lift (type): (A) air, bucket, cent, jet, (C) multiple, (J) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S Deep Shallow

Power (type): 3 nat LP Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____

Water level: _____ ft above below MP; Ft below LSD 160 Accuracy: _____

Date meas: 672 Yield: _____ gpm 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. 531

0419

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

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

Lithology: S Origin: 2 Aquifer Thickness: 122 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 578

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: 2"

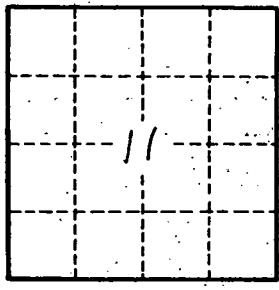
Depth to consolidated rock: _____ ft _____ Source of data: 64

Depth to basement: _____ ft _____ Source of data: 69

Surficial material: _____ Infiltration characteristics: 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: 79



Well No.

531