

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 6-71 Map _____

State 28 County (or town) Rankin 61

Latitude: 32° 22' 30" N Longitude: 08° 48' 33" W Sequential number: 1

Lat-long accuracy: 5 S, 6 R, 50 W, Sec 8

Local well number: J035 0806 NOSE Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: DAVIS BROS Address: Pelahatchie

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inert, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other chickens 5

Use of well: 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: no yes

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 508 ft Meas. 3

Depth cased; (first perf.): 498 ft Casing type: _____; Diam. in 2

Finish: porous gravel w. (F) gravel w. (G) horiz. open (H) (P) (S) (T) (W) (X) (Z) concrete, (perf.) (screen), gallery, end, perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: air (A) bored, cable, dug, hyd jetted, air (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) rot., rot., percussion, rotary, reverse trenching, driven, drive wash, other 7

Date Drilled: 961 Pump intake setting: _____ ft 30

Driller: James McGee name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 194 ft above below MP; 194 ft above below LSD Accuracy: _____

Date meas: 361 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

J35

Latitude-longitude N
S
d m s d m s

Geologic

HYDROGEOLOGIC CARD

NAME 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

MAJOR AQUIFER:

system _____

series _____

TE

aquifer, formation, group _____

C0

Lithology: _____

US Origin: _____

2 Aquifer Thickness: _____

38 ft

Length of well open to: _____ ft

10

Depth to top of: _____ ft

420

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: _____

Depth to basement: _____ ft

Source of data: _____

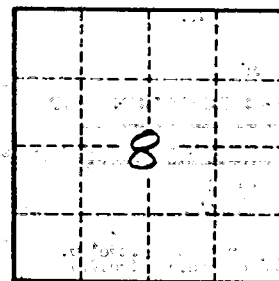
Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

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



Well No.

535