

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 10-70 Map

State 248 County (or town) Rankin 61

Latitude: 32^{deg} 17^{min} 31^{sec} N. Longitude: 089^{deg} 54^{min} 05^{sec} W. Sequential number: 1

Lat-long accuracy: 3^{min} T. 5^{min} S. R. 4^{min} W. Sec. 8 t. SW LINE

Local well number: M035CA0805NO4E Other number: B & H

Local use: 026 Owner or name: DAVIS, M. O'BODY Address: Pelachatchie, MS.

Ownership: County (C), Fed Gov't (F), City, Corp or Co, Private (P), State Agency, Water Dist (W) P

Use of water: (A) Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other 17

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 260 ft Meas. rept accuracy 3

Depth cased (first perf.): 245 ft Casing type: Steel ; Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (B) 5

Method drilled: (A) air bored, cable, dug, rot., (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (B) 4

Date drilled: 970 Pump intake setting: 36 ft

Driller: Forest Dr. name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. Trans. or meter no. 41

Descrip. MP above ft below LSD, Alt. MP 47

Alt. LSD: 104 ft above MP; Ft below LSD 104 Accuracy: D

Water Level: 870 Yield: 70 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76

Taste, color, etc. 77

Well No. M 35

30° 20' 00" N 111° 00' 00" W

Latitude-longitude

N

S

DROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

137

Subbasin:

(D) (C) (E) (F) (H) (K) (L) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site:

(S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

OR IFR:

system

series

TΦ

aquifer, formation, group

FH

ology:

US

Origin:

3

Aquifer

Thickness: 56 ft

Length of well open to:

15

Depth to top of:

204

OR IFR:

system

series

aquifer, formation, group

Aquifer

ology:

Origin:

Thickness:

Length of well open to:

Depth to top of:

Material used:

2 1/2 S

Consolidated rock:

ft

Source of data:

Consolidated rock:

ft

Source of data:

Infiltration characteristics:

70-71

Coefficient of storage:

72-75

Coefficient of storage:

Coefficient of storage:

gpd/ft

Storage:

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

