

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map _____

State 28 County (or town) Farrest Sequential number: 18

Latitude: 31 25 22 N Longitude: 08 92 25 2

Lat-long accuracy: 2 5 14 2 SE NW NW

Local well number: A052BBO205N14W Other number: _____

Local use: 161 Owner or name: R J WILSON Address: Hattiesburg

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67

Use of water: (A) Air cond, Bcrtling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68 FI

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) 69 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: _____

More cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 3

Depth cased: 150 ft Casing type: Rlc Diam. in 4

Finish: (C) porous concrete, (F) gravel w. 'perf.', (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shared, (Z) open hole, other 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other 30 H

Date Drilled: 9.7.3 Pump intake setting: _____ ft 30 38

Driller: Sumrall address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep Shallow

Power (type): A nat diesel, gas, gasoline, hand, gas, wind; H.P. 1 LP Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; _____ ft above below LSD 92 Accuracy: _____ 52 D

Date meas: 573 Yield: _____ gpm 20 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 10 6 Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

A52

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 13N

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 TM

aquifer, formation, group MZ

Lithology: _____

Length of well open to: _____ ft

Origin: R

Aquifer Thickness: 3

58 ft

Depth to top of: _____ ft

102 ft

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Length of well open to: _____ ft

Origin: _____

Aquifer Thickness: _____

ft _____

Depth to top of: _____ ft

ft _____

Intervals Screened: 4" Plc

Depth to consolidated rock: _____ ft

Source of data: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

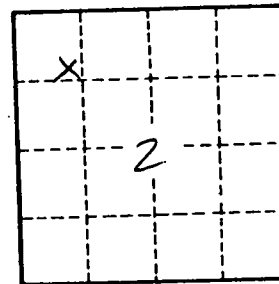
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

76

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

79



Well No.

A52