

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

OCT 11 1973

MASTER CARD

Record by J. E. Anderson Source of data Delta Drilling Co. Date \_\_\_\_\_ Map \_\_\_\_\_

State MISS County TUNICA 7:2

Latitude: 34<sup>deg</sup> 49<sup>min</sup> 30<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 01<sup>min</sup> 35<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 3 N 10 W Sec 14 SE NW

Local well number: B 1403 ST OW Other number: \_\_\_\_\_ B & M

Local use: 037 Owner or name: Gus Neely

Owner or name: \_\_\_\_\_ Address: Ranks

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P, S, Rec, water: \_\_\_\_\_

Stock, Insitit, Unused, Repressure, Recharge, Desal-P.S., Desal-other, Other \_\_\_\_\_

Use of (A) (D) (C) (H) (φ) (P) (R) (T) (U) (W) Withdraw (X) (Z) \_\_\_\_\_ well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Waste, Destroyed.

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: Drillers log in County file \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1601 ft Meas. 1601 rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 4to? in \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, perf., (S) screen, sd. pt., shored, open hole, \_\_\_\_\_

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

Date Drilled: 3-5-62 9:6:2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Delta Drilling Co.

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

Power (type): diesel, elec, gas, gasoline, hard, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; Ft above below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

B-37

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**PHOTOGRAPH**  
SERIAL CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

1  
22  
Eston I I T D D

19  
Drainage Basin: \_\_\_\_\_

15E  
23 23

Subbasin: \_\_\_\_\_

26

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (φ) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

27

MAJOR

AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

TE  
28 29

aquifer, formation, group \_\_\_\_\_

LW  
30 31

Lithology: \_\_\_\_\_

R  
32 33

Origin: \_\_\_\_\_

2  
34

Aquifer

Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

35 37

Depth to top of: \_\_\_\_\_ ft

38 40

ft

\_\_\_\_\_ ft

41 43

MINOR

AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

\_\_\_\_\_

46 47

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer

Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

51 53

Depth to top of: \_\_\_\_\_ ft

54 56

ft

\_\_\_\_\_ ft

57 59

Intervals

Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

ft

60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

ft

65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_

ft

70 71

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_

ft

73 75

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_

76 78

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>

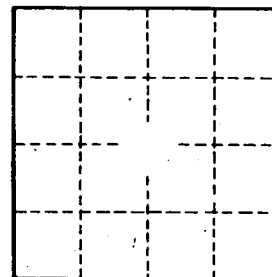
Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_

ft

79



Well No. \_\_\_\_\_

B37