

B111

PUNCHED

WELL SCHEDULE

Elog # 127

APR 17 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by D. Source of data Bowc MSGS Date 1/75 Map \_\_\_\_\_

State Ms County Forrest (or town) \_\_\_\_\_

Latitude: 31 22 26 N Longitude: 089 15 27 Sequential number: 1

Lat-long accuracy: 20 T 5 S, R 13 Sec 25, SW 1, NE 1, NW 1

Local well number: B1111AB2505N13W Other number: Well # 4

Local use: 184127 Owner or name: ENTERPRISE PROD. Address: \_\_\_\_\_

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

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

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. period: \_\_\_\_\_

Log data: Elog 9' - 411' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 390 ft Meas. rept. accuracy 3

Depth cased: 340 ft Casing type: \_\_\_\_\_; Diam. 16x10 in 16

Finish: concrete, gravel w. (perf.), gravel w. (screen), horz. open perf., gallery, end, other 5

Method Drilled: air bored, cable, dug, rot., air reverse, percussive, rotary, driven, wash, other H

Date Drilled: 12-23-74 9:14 Pump intake setting: \_\_\_\_\_ ft

Driller: Griner Drilg. Serv. name address \_\_\_\_\_

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 V Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 250 Accuracy: topo 4

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

Date meas.: 375 Yield: \_\_\_\_\_ gpm 892 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ hrs \_\_\_\_\_

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

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

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
19 22

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

130  
23 25

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

26

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

(O) (P) (S) (T) (U) (V)  
well site: offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR AQUIFER:

system

series

TM  
28 29

aquifer, formation, group

MZ  
30 31

IZZCTHLLD

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

S  
32 33

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

3  
34

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

70 ft

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

50  
38 40

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

340  
37 39

MINOR AQUIFER:

system

series

\_\_\_\_\_  
44 45

aquifer, formation, group

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

\_\_\_\_\_  
46 47

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

\_\_\_\_\_  
48 49

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

\_\_\_\_\_  
50

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

ft

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

\_\_\_\_\_  
54 56

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

\_\_\_\_\_  
57 59

Intervals Screened:

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

\_\_\_\_\_  
60 63

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

64

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

\_\_\_\_\_  
65 68

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

69

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

\_\_\_\_\_  
70 71

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

72

Coefficient Trans: \_\_\_\_\_ gpd/ft

gpd/ft

\_\_\_\_\_  
73 75

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

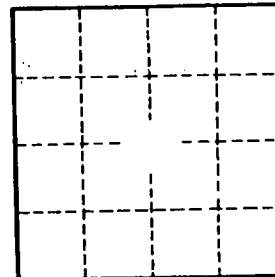
\_\_\_\_\_  
76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

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

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

79



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