

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by Jes Source of data BOWC Date 12-8-72 Map \_\_\_\_\_

State 28 County RANKIN 61

Latitude: 32 19 00 N Longitude: 08 94 73 0 Sequential number: 1

Lat-long accuracy: 5 T S, R W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: J 031 3306 N 05E Other number: \_\_\_\_\_ B & H \_\_\_\_\_

Local use: 026 Owner or name: \_\_\_\_\_

Owner or name: S. D. WELLS Address: Pela hatchie

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other CHICKENS S

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. W Field aquifer char. \_\_\_\_\_

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

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

Log data: D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 8.6 Meas. 3

Depth cased (first perf.) \_\_\_\_\_ ft 7.5 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other \_\_\_\_\_ H

Date Drilled: 964 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Trust Only Serv. name \_\_\_\_\_ address \_\_\_\_\_

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

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: \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 5.7 Accuracy: \_\_\_\_\_

Date meas: 264 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

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

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

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

Well No.

J 31

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

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

**DELETED**

**HYDROGEOLOGIC CARD**

NAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

137  
23 25

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

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) offshore, (P) pediment, (S) terrace, (T) hillside, (U) undulating, (V) valley flat  
27

MAJOR AQUIFER: system series aquifer, formation, group  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft  
35 37 38 40 41 43

MINOR AQUIFER: system series aquifer, formation, group  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft  
51 53 54 56 57 59

Intervals Screened: 2"

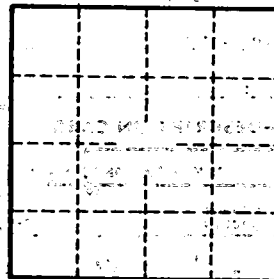
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_  
60 61 64

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_  
65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_  
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



Well No.

531