

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 3-1-74 Map _____

State 28 County (or town) Leflore Map 42

Latitude: 33° 32' 50" N Longitude: 090° 25' 00" W

Lat-long accuracy: 3° 19' 20" Sec 4 NW NW

Local well number: J031BB0419N02W Other number: _____

Local use: 190 Owner or name: _____

Owner or name: GEORGE RICE Address: Indianola

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

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

Use of well: (A) 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: yes no, period: _____

Aperture cards: 15.3 _____ yes no

Log data: D _____

50.0
- 8.30
- 7.0

34.7

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 113 Meas. 3

Depth cased: _____ ft 73 Casing type: Bk. Drn. Diam. 16

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

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

Date Drilled: 1-16-74 9-7-74 Pump intake setting: _____ ft

Driller: Dyers Well Drilling Service

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

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

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

Alt. LSD: 117 Accuracy: _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 74.2 Accuracy: _____

Date meas: 1-7-74 Yield: _____ gpm 3000 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

82.3

Well No. J31

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: E Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes; flat, hilltop, sink, swamp, (E) 154 (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series OG _____ aquifer, formation, group MA

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** 66 ft

Length of well open to: _____ ft **Depth to top of:** 40 ft **Depth to top of:** 47 ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft **Depth to top of:** _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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

