

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Monroe Source of data BOWC Date 8-71 Map _____

State 28 County (or town) Lefflore 42

Latitude: 33 28 05 N Longitude: 09 02 12 5 Sequential number: 1

Lat-long accuracy: 5 T. 190 S. R. 2 Sec 36 12 degrees 15 min sec 18

Local well number: J039 3619 N102W Other number: _____ B & M

Local use: 037 Owner or name: _____

Owner or name: Geo W. Lewis Address: BERCLAIR

Ownership: 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: _____ H

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. well: _____ 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: _____ yes

Log data: _____ P

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1137 Meas. _____ 24 3

Depth cased: _____ ft 1117 Casing type: _____; Diam. 3X2 in _____ 29 3

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. gallery, end, horiz. open perf., (sd. pt.), shored, open hole, other _____ 31 5

Method Drilled: air rot, bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse, air, trenching, driven, drive wash, other _____ 32 4

Date Drilled: 9:6:4 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Delta Drilling Co.

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other _____ 39 _____ 40 Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47 _____

Water Level + ft above _____ below MP; Ft below LSD + Accuracy: _____ 52 _____

Date _____ 53 364 Yield: _____ gpm _____ 56 _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 62 _____ 64 _____ 65 _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 69 _____ 70 _____ 71 _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 73 _____ 74 _____ 76 _____ 77 _____ 79

Taste, color, etc. _____

Well No. J-239

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² E ²³ Drainage Basin: _____ ²⁵ Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system _____ series 7 ²⁸ F ²⁹ aquifer, formation, group 1140 ³⁰ ³¹

Lithology: _____ ³² S ³³ Origin: _____ ³⁴ 2 ³⁴ Aquifer Thickness: 38 ft

³⁵ _____ ³⁷ Length of well open to: _____ ft ³⁸ 20 ⁴⁰ Depth to top of: _____ ft 195 ⁴¹ ⁴³

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

Lithology: _____ ⁴⁸ _____ ⁴⁹ Origin: _____ ⁵⁰ _____ ⁵⁰ Aquifer Thickness: _____ ft

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

Intervals Screened: 2"

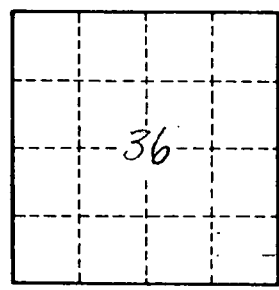
Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶³ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ⁶⁵ _____ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ⁷³ _____ ⁷³ Coefficient Storage: _____ ⁷⁶ _____ ⁷⁸

Coefficient Perm: _____ gpd/ft ² _____ Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. 5-239