

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JIS Source of data Bowc Date 12/69 Map _____

State 28 County (or town) Leake 40

Latitude: 32° 53' 31" N Longitude: 08° 93' 20" W Sequential number: 1

Lat-long accuracy: 3 Sec

Local well number: B029AC1312NO7E Other number: _____

Local use: 147 Owner or name: _____

Owner or name: A. M. JOHNSON Address: Carthage

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

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

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

DATA AVAILABLE: Well data Freq: s/W/L meas: Field aquifer char:

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft. 10.9 Meas. rept accuracy _____

Depth cased; (first perf.): _____ ft. 6.4 Casing type: PVC Diam. in _____

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

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

Date Drilled: 9/6/9 Pump intake setting: _____ ft. _____

Driller: _____ 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. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 58 ft above _____ below MP; Ft below LSD 5.8 Accuracy: _____

Date meas: _____ Yield: 0.09 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

B 29

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Latitude-longitude N
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin:

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

MAJOR AQUIFER: TE system _____ series _____ aquifer, formation, group 55

Lithology: US Origin: 2 Aquifer Thickness: 29 ft

Length of well open to: 5 ft Depth to top of: 40 ft

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

Lithology: Origin: Aquifer Thickness: _____ ft

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

Intervals Screened: 1/4" 8-slot CS

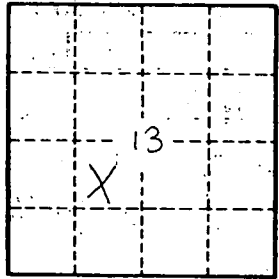
Depth to consolidated rock: _____ ft Source of data:

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:



Well No.

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