

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Source of data FOWC Date 8/69 Map _____

State 28 County (or town) Jones 34

Latitude: 31 28 02 N Longitude: 08 91 23 2 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 12 Sec 21, NE & SW

Local well number: Ø 0124102106N112W Other number: _____ B & M

Local use: 210 Owner or name: _____

Owner or name: L. D. BRYANT Address: Elles, Ms.

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

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

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 252 ft Meas. rept accuracy _____

Depth cased: (first perf.) 249 ft Casing type: Galv. Diam. in _____

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

Method drilled: (A) air bored, cable, dug, hyd jetted, rot., (P) air percussion, rotary, (R) reverse trenching, driven, drive wash, other _____

Date drilled: 107 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) 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. BSD: _____ Accuracy: (source) _____

Water Level 85 ft above below MP; Ft above below LSD 85 Accuracy: _____

Date meas: 769 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 10⁶ Temp. _____ °F Date sampled _____

Taste color, etc. _____

Well No.

Ø 12

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Ø.3 Section: _____

D Drainage Basin: 1-3-Ø Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Tm system series 45 aquifer, formation, group M2

Lithology: 45 Origin: 3 Aquifer Thickness: 42 ft

Length of well open to: _____ ft Depth to top of: 210 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" SS

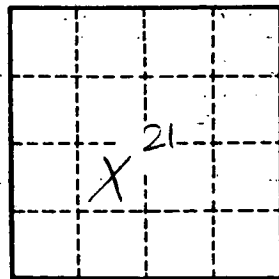
Depth to consolidated rock: _____ ft Source of data: _____

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.

Ø 12