

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 26 1973

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____
 State 28 County (or town) Tate 69
 Latitude: 343920N Longitude: 0894422 Sequential number: 7
 Lat-long accuracy: 3 T 5 S 5 E Sec 16, NW, NW, NW
 Local well number: J002BB1605505W Other number: _____ B & M
 Local use: 040 Owner or name: JAMES W HANKS Address: SENATOBIA
 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, Instic, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other H
 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: _____ yes
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 126 Meas. rept. 3
 Depth cased: (first perf.) _____ ft 122 Casing type: Galv ; Diam. 2x1/4 2
 Finish: porous concrete, gravel w. (perf.), (F) gravel w. (screen), (G) horiz. open end, (H) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other S
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other H
 Date Drilled: 9-71 Pump intake setting: _____ ft _____
 Driller: Jim Renix name address _____
 Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (X) other Deep Shallow 40
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above MP; _____ ft below LSD 80 Accuracy: _____
 Date meas: 7-71 Yield: _____ gpm 4 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 _____

Well No.

J-2

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

HYDROGEOLOGIC CARD

SAM Physiographic Province: 03 Section: _____
20 21

010314 Drainage Basin: 15E Subbasin: _____
22 23 26

010314 Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

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

Lithology: _____ US _____ Origin: _____ 2 _____ Aquifer Thickness: 15 ft
32 33 34

Length of well open to: _____ ft _____ 4 _____ Depth to top of: _____ ft 115 _____
35 37 38 39 40 41

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

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

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

Intervals Screened: 1 1/4" SS

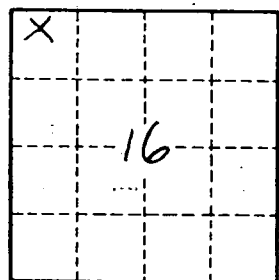
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. _____

J-2