

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 26 1973

MASTER CARD

Record by J. Shell Source of data Bone Date 3/69 Map _____

State 28 County (or town) Tate 69

Latitude: 34^{deg} 37^{min} 47^{sec} N¹¹ Longitude: 08^{degrees} 94^{min} 20^{sec} W¹⁸ Sequential number: 1

Lat-long accuracy: 3 T. 5 N. R. 5 E. Sec. 19 NW SW SW

Local well number: 0111C1905505W Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: M. ANDERSON Address: Senobia, Ark

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. 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: 140 Meas. rept accuracy _____

Depth cased (first perf.): 132 Casing type: Plast Diam. in 4

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

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

Date Drilled: 968 Pump intake setting: _____

Driller: name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 90 ft above _____ ft below MP; _____ ft below LSD _____ Accuracy: _____

Date mea: 868 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.

11

Well No. 271

RECORDED

Latitude-longitude _____
d m s d m s

PHYSIOGRAPHIC GEOLOGIC CARD

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

Drainage Basin: D 22 15E 23-25 Subbasin: _____ 26

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

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

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

Length of well open to: _____ ft 35-37 Depth to top of: 125 ft 38-43

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

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

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

Intervals Screened: 008 Plastic

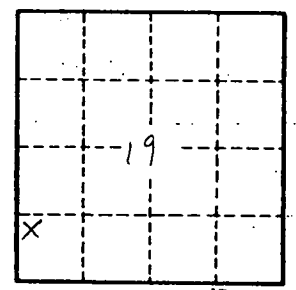
Depth to consolidated rock: _____ ft 60-63 Source of data: _____ 64

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

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73-75 Coefficient Storage: _____ 76-78

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



Well No. 271