

FORM 9-1642 (1-68)

Well No. E 8

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JVD Source of data MBowen Date 7/65 Map Tuka Quad

State 28 County (or town) Tish 257 71

Latitude: 34^{deg} 47^{min} 15^{sec} N Longitude: 08^{deg} 81^{min} 37^{sec} W Sequential number: 1

Lat-long accuracy: 3^{deg} 3^{min} 0^{sec} W, Sec 26 NW, SE, NE, SW

Local well number: E008AC2603S10E Other number: B & M

Local use: 173 Owner or name: Tish. Co. Fair Assn

Owner or name: TISH CO FAIR ASS Address: Juka Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, 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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 87 ft Meas. rept accuracy 6

Depth cased: 67 ft Casing type: 4 Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. screen, (H) horiz. gallery, end, (P) open perf., screen, ad. pt., shored, (W) open hole, (B) other G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse driven, (T) trenching, (V) driven, (W) drive wash, (B) other H

Date Drilled: 965 Pump intake setting: 30 ft 38

Driller: Jobe name address Tish

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (B) other 39 Deep 40 Shallow

Power (type): nat LP diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 above ft below LSD, Alt. MP 44

Alt. LSD: 592 580 Accuracy: (source) 47 S

Water Level: 27 ft above below MP; Ft below LSD 27 Accuracy: 52 B

Date meas.: 765 Yield: 48 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

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

Sp. Conduct 73 K x 10⁶ Temp. 74 76 Date sampled 77 79

Taste, color, etc. 78

580
67
519

PUNCHED

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

0.3

Section:

D

Drainage Basin:

18R

Subbasin:

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

MAJOR AQUIFER:

K-3

G-φ

Lithology:

G

Origin:

2

Thickness:

Length of well open to: ft

2.9

Depth to top of: ft

6.7

MINOR AQUIFER:

Lithology:

Origin:

Thickness:

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material:

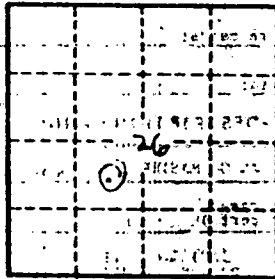
Infiltration characteristics:

Coefficient Trans: gpd/ft

Coefficient Storage:

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

Soil & Gravel 67' 0-67
Fine Gravel 20' - 67-87



TISHOMINGO MISSISSIPPI BOARD OF WATER COMMISSIONERS

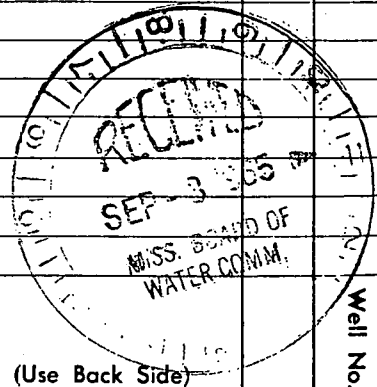
E 8

7-65

WATER WELL DRILLERS LOG

Date: July, 1965, Driller: Joe Jobe County Tishomingo

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(Name) <u>Tish. County Fair Assn.</u> <u>Suka, Miss.</u> (Address)	<u>Brown Sand + Gravel</u>	<u>67</u>	<u>67</u>
	<u>Fine Gravel</u>	<u>20</u>	<u>87</u>
(2) Location: <u>NE 1/4, SW 1/4, Sec. 26 T35R10E</u>			
<u>1 1/2</u> miles <u>SW</u> of <u>Suka</u> (distance) (direction) (Nearest Town) <u>mt Woodall Rd.</u>			
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)			
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)			
Information upon completion of well:			
(1) Diameter <u>8</u> inches.			
(2) Total Depth <u>87</u> feet.			
(3) Water Level <u>27</u> feet below top of ground.			
(4) Cased to <u>67 ft</u> , Size <u>4"</u>			
(5) Screen: Size <u>2 1/2"</u> , Length <u>20 ft</u> <u>Gravel Packed</u>			
(6) Were any formations sealed against pollution?			
_____ yes, <input checked="" type="checkbox"/> no.			
If YES depth of formation _____			
Why _____			
Drillers Remarks: _____			
<u>alt 580'</u>			
<u>cor. to 553'</u>			



(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss

TUKA QUAD



M. M. Giffard Ch.

LEE

Rhodes Branch

Govard Cem.

John M. Stone Memorial Market

New Prospect Cem.

New Prospect Church

Pleasant School

TISHOMINGO 8.0 MI.

12'30"