

Tuka Quad

FORM 9-1642 (1-68)

Well No. F7

WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map _____

State 218 County (or town) Tishomingo 7.1

Latitude: 344818N Longitude: 0980940 Sequential number: 1

Lat-long accuracy: 3 T. 38 S. R. 11 W. Sec. 20 SW, SE, SW, NE

Local well number: F007CA2003SITE Other number: _____ B & M

Local use: 233 Owner or name: FRED MARTIN Address: Rt#1 Tuka

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, Mad, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no; period: _____ yes

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 90 Meas. 3

Depth cased: 87 Casing type: Galv ; Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

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, (Z) other H

Date Drilled: 968 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: 580 Accuracy: 5

Water Level 50 ft above MP; 50 ft below LSD Accuracy: D

Date meas: 968 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 17

F7

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: Section: Drainage Basin: Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (B) (A) (R) (L) (H) (N) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system aquifer, formation, group Origin: Thickness: Depth to top of: well open to: Length of ft

MINOR AQUIFER: system aquifer, formation, group Origin: Thickness: Depth to top of: well open to: Length of ft

Lithology: Origin: Thickness: Depth to top of: well open to: Length of ft

Intervals Screened: well open to: Length of ft

Depth to consolidated rock: ft

Depth to basement: ft

Source of data:

Surface Infiltration Characteristics: Infiltration

Material:

Transmissivity: gpd/ft

Storage Coefficient:

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

Latitude-Longitude

Well No. F7

TISH.
F7
9-25-68

18R
MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

Sept 25 1968 Hughes Well Drilling Lumberton
date well completed firm name county well located

LANDOWNER: <u>Tristram J. Rountree</u>	description of formations encountered	from	to
<u>Route 1</u>			
<u>Luka miss</u> (mailing address)	<u>Clay</u>	0	20
	<u>1" sand</u>	20	40
	<u>gravel</u>	120	90
WELL LOCATION:			
sec. <u>20</u> T. <u>3</u> N. R. <u>11</u> E			
<u>2</u> miles East of <u>Luka</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Dom</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>5 5/8</u>			
(2) total depth (feet) <u>90 ft</u>			
(3) static water level (feet) <u>50</u> below top of ground.			
(4) casing <u>Galv.</u> <u>87 ft</u> (material) (depth)			
(size) If telescope see back.			
(5) screen <u>None</u> (length) (depth to top)			
(size) (material)			
(6) pump _____ (HP) _____ (yield gpm)			
(type power)			
(7) electric log _____ (yes or no)			
(organization running log)			
(8) how well bottom plugged _____			
DRILLERS REMARKS: <u>NO pump will supply own</u>			

CODED

7/17 1 1968

MISS. WATER COMM.

JUKA QUAD

