

Tuka Quad

FORM 9-1642 (1-68)

Well No. F9

PUNCHED 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 28 County (or town) Tishomingo 71

Latitude: 344818 N Longitude: 0880940 Sequential number: 3

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

Local well number: F009CA2003S11E Other number: _____ B & M

Local use: 233 Owner or name: _____

Owner or name: EARL MARTIN Address: Rt 1 Tuka

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

Use of Air cond, Bottling, Comms, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Ras, 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: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 7.5 Meas. rept 3

Depth cased; (first perf.): _____ ft 6.9 Casing type: Galv. Elk accuracy _____

Finish: porous concrete, gravel v. concrete, (perf.), gravel w. (screen), (H) horiz. gallery, end, (G) gravel, (H) open 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: _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (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 _____ ft below LSD, Alt. MP _____

Alt. LSD: 580 Accuracy: _____ (source) 5

Water Level: 40 ft above _____ ft below MP; Ft below LSD 40 Accuracy: _____

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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. F9

Well No. F 7

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

Drainage Basin: 1:8:Q Subbasin: _____

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

MAJOR AQUIFER: system _____ series K:3 aquifer, formation, group G:Q

Lithology: _____ Origin: 2 Aquifer Thickness: 55 ft

Length of well open to: _____ ft Depth to top of: 2:0 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: _____

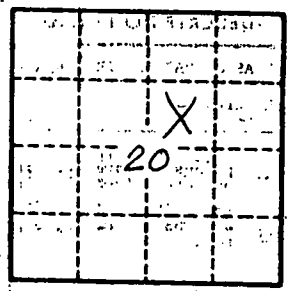
Depth to consolidated rock: _____ ft Source of data: _____

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. F 7

18R

TISH
F 9
9-27-68

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

CODED

WATER WELL DRILLERS LOG

Sept 27 1968 Hughes Well Drilling Tish.
date well completed firm name county well located

LANDOWNER: Land
Route 11
J. M. K. Mason
(mailing address)

description of formations encountered	from	to
	Clay Shale	0 20

WELL LOCATION:
sec 20 T 3 N R 11 E
2 miles East of Duka
(distance) (direction) (nearest town)

WELL PURPOSE: pond
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 5 1/2

(2) total depth (feet) 75

(3) static water level (feet) 40 below top of ground.

(4) casing Galv 69 ft
(material) (depth)

(size) If telescope see back.

(5) screen _____ (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 _____

CODED

SEP 17 1968

MISS. Bd. OF WATER

DRILLERS REMARKS:
Well supply on pump

IUKA QUAD

