

FORM 9-1642 (1-68)

Well No. D 39

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 3-72 Map _____

State 808 28 County Historiango 71
(or town)

Latitude: 34 49 28 N Longitude: 088 48 30 W Sequential number: 7

Lat-long accuracy: 5 30 90 25 SE NE SW

Local well number: D039 2503509E Other number: _____

Local use: 118 Owner or name: JOE HARDWICK Address: Luka

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P. S., Rec, water: _____

Use of well: 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 _____ no _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 155 Meas. accuracy: (B)

Depth cased: _____ ft 150 Casing type: PVC Diam. in: 4

Finish: porous gravel w. gravel w. horiz. open (P) (S) (T) (W) (X) (B) concrete, (part.) (screen), gallery, end, perf., screen, ad. pt., shored, open hole, other (S)

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Farias address _____

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

Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. 1 1/2 Trans. or meter no. T

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

Alt. LSD: 510 Accuracy: _____ (source)

Water Level _____ ft above _____ ft below MP; Ft _____ LSD 100 Accuracy: _____

Date meas: 272 Yield: _____ gpm 5 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

D 39

Well No. _____

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 18R

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

MAJOR AQUIFER: K3 EZ

Lithology: U.S Origin: 6 Aquifer thickness: 20 ft

Length of well open to: _____ ft Depth to top of: 135 ft

MINOR AQUIFER: _____

Lithology: _____ Origin: _____ Aquifer thickness: _____ ft

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

Intervals Screened: 4" PVC

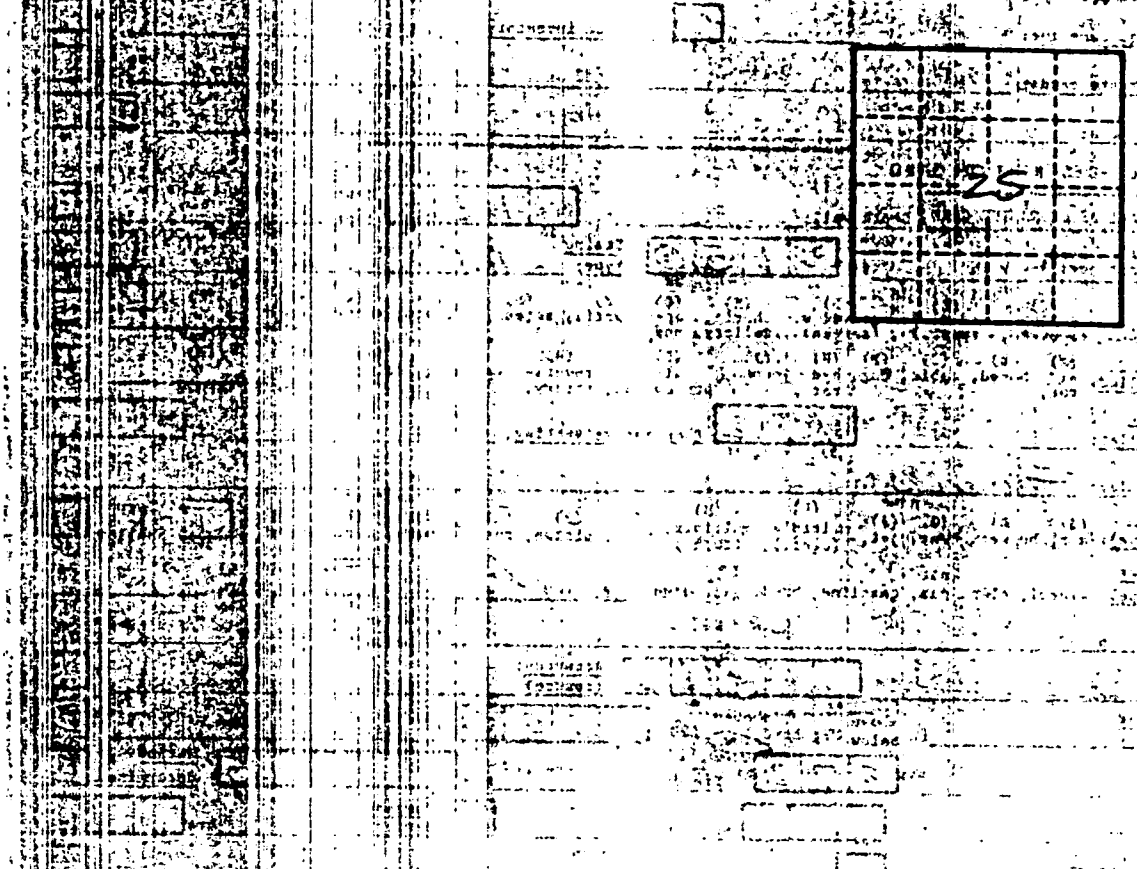
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient of Trans: _____ Coefficient Storage: _____

Permeability: _____ Spec cap: _____ spm/ft; Number of geologic cards: _____



TISHOMINGO

D39

2-10-72

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CODED

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

MAR 3 1972

WATER WELL DRILLERS LOG
Faires Well Supply

WISS. DIST. OF
Tishomingo

date well completed

firm name

county well located

LANDOWNER: Joe Hardwick

Rt. 2

Iuka, Miss.

(mailing address)

description of formations encountered

from

to

Red clay & sand

0

135

Fine gray sand

135

155

WELL LOCATION:

sec. 25 T 3 S R 9 E
3 miles S.E. of Burnsville
(distance) (direction) (nearest town)

WELL PURPOSE:

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 4"
- (2) total depth (feet) 155
- (3) static water level (feet) 100 below top of ground.
- (4) casing PVC 150'
(material) (depth)
- 0 (size) If telescope see back.
- (5) screen 5' 150'
(length) (depth to top)
- 4" PVC
(size) (material)
- (6) pump 1 1/2 Jet 5
(HP) (yield gpm)
- elec
(type power)
- (7) electric log NO
(yes or no)

(organization running log)

(8) how well bottom plugged

DRILLERS REMARKS:

CODED

BURNSVILLE QUAD

