

~~sketch, quad also agree~~

FORM 9-1642
(1-68)

Well No. L 23

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JS Source of data BOWC Date 7/69 Map _____

State 930 28 County (or town) Tishomingo 71

Latitude: 3429 P 11 N Longitude: 08811 A K Sequential number: 1

Lat-long accuracy: 5 7 10 SE NE SE NE

Local well number: 233 1207510E Other number: _____ B & M

Local use: 233 Owner or name: _____

Owner or name: CHAS BOSTICK Address: Golden, Ms

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, Med, Ind, P S, Rec, (S) 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: yes no, period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 125 ft Meas. 3

Depth cased; (ft at perf.): 100 ft Casing type: Galv accuracy 6/4 6

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open perf., screen, sd. pt., shored, open hole, 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: 969 Pump intake setting: _____ ft

Driller: _____

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

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

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

Alt. LSD: 550 Accuracy: (source) 6

Water Level: 56 ft above below MP; Ft below LSD 56 Accuracy: D

Date meas: 569 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.

L 23

Well No. 23

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 18A Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hiltop, sink, swamp, (C) (E) (F) (H) (K) (L) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series Y aquifer, formation, group PZ

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

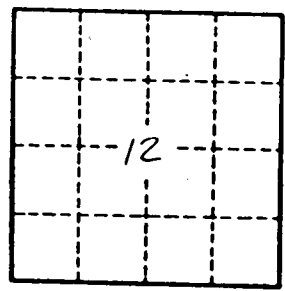
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No.

23

Lishomings
L 23
5-27-69

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

CODED

WATER WELL DRILLERS LOG

May 27 1969 Hughes well Drilling Lisa
 date well completed firm name county well located

LANDOWNER: <u>Charles Bostick</u>	description of formations encountered	from	to
(mailing address)			
<u>Halden miss</u>	<u>Clay</u>	<u>0</u>	<u>50</u>
	<u>sand</u>	<u>50</u>	<u>80</u>
	<u>loam stone</u>	<u>80</u>	<u>100</u>
	<u>sand</u>	<u>100</u>	<u>110</u>
	<u>loam stone</u>	<u>110</u>	<u>120</u>
WELL LOCATION: sec. <u>12</u> T. <u>7</u> S. R. <u>10</u> E. <u>1 1/2</u> miles <u>S</u> of <u>BELMONT</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>6 1/4</u>			
(2) total depth (feet) <u>125</u>			
(3) static water level (feet) <u>50</u> below above top of ground.			
(4) casing <u>galv</u> <u>100</u> (material) (depth)			
(size) If telescope see back.			
(5) screen <u>no</u> (length) (depth to top)			
(size) (material)			
(6) pump <u>1</u> (HP) (yield gpm)			
(type power)			
(7) electric log _____ (yes or no)			
(organization running log)			
(8) how well bottom plugged _____			
DRILLERS REMARKS: <u>Install 1 HP Surf. Pump</u>			
JUN 12 1969 MISS. BD. OF WATER COMM.			

TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

IUKA 23 MI.
TISHOMINGO 10 MI.

**RED BAY
QUAD**

