

~~sketch, good diagram~~

FORM 9-1642
(1-68)

Well No. L 24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bore Date 12/69 Map _____

State 9 County 28 (or town) Tishomingo 7-1

Latitude: 34 32 40 N Longitude: 0 58 16 P Sequential number: 1

Lat-long accuracy: 5 6 10 20 NE SE S SW NE

Local well number: 4024 2006 S10E Other number: _____ B & M

Local use: _____ Owner or name: JAS GOGA Address: Rt 1, Tishomingo

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Beat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 160 Meas. rept. accuracy _____

Depth cased; (if not perf.): _____ ft 150 Casing type: Galv. ; Diam. 6 1/4 in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) horz. open end, (K) other _____ S

Method: (A) drilled, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other _____ H

Date Drilled: 9-6-9 Pump intake setting: _____ ft _____

Driller: Hughes Well

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg., (K) turb., (L) other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, LP, gas, wind, H.P. _____ 1/4 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 6

Water Level: 60 ft above MP; Ft below LSD: 60 Accuracy: _____ D

Date meas: _____ 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

L 24

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

013 Section: _____

D Drainage Basin: _____

113B Subbasin: _____

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

MAJOR AQUIFER:

system series K3

aquifer, formation, group G6

Lithology: _____

S Origin: _____

2 Aquifer Thickness: 110 ft

Length of well open to: _____ ft

6

Depth to top of: _____ ft

150

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: Plastic 4"

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

_____ Infiltration characteristics: _____

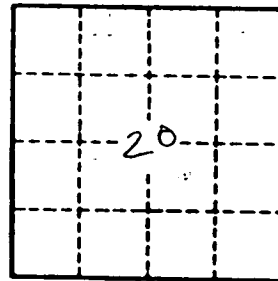
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

L24

Lish
L 24
10-20-69

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

CODED

WATER WELL DRILLERS LOG

0020 1969 Hughes well Co Lish
 date well completed firm name county well located

LANDOWNER: <u>Dennis Doyne</u>	description of formations encountered	from	to
<u>Route 1</u>	sand <u>Clay</u>	<u>0</u>	<u>20</u>
<u>Lieromings miss</u> (mailing address)	<u>sand</u>	<u>20</u>	<u>50</u>
WELL LOCATION: sec <u>20</u> T <u>6</u> R <u>10</u> E			
<u>4</u> miles <u>W</u> of <u>Dennis</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>6 1/2</u>			
(2) total depth (feet) <u>160</u>			
(3) static water level (feet) <u>60</u> below top of ground above			
(4) casing <u>Galv</u> <u>160</u> (material) (depth)			
(size) If telescope see back.			
(5) screen <u>6 1/2</u> <u>150</u> (length) (depth to top)			
<u>4"</u> <u>PLASTIC</u> (size) (material)			
(6) pump <u>3/4</u> <u>220</u> (HP) (yield gpm)			
(type power)			
(7) electric log _____ (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>ground</u> <u>packed</u>			
DRILLERS REMARKS:			
<u>d installed 3/4 HP</u> <u>pump</u>			

DEC - 3 1969

MISS. Bd. of
 WATER COMM.

PADEN SE QUAD

