

Water & ground water meter

FORM 9-1642 (1-68)

Mail No.

B 8

Desk Quad

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WELL SCHEDULE

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by: J. SHELL Source: BOWC Date: 1/64 Map: 1:50,000

Latitude: 34 55 18 N Longitude: 088 07 11 W

Local well number: B-0108 Other well number: 1164

Owner: J. M. C. DOWNEY, JR. Address: 1164

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

DATA AVAILABLE: Well data [] Flow measurements []

Qual. water data: Type: []

Aperture cards: []

WELL-DESCRIPTION CARD

Depth well: 93 ft

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Driller: Name: [] Address: []

Alt. LSD: 486 ft

Water level: 40 ft

Drawdown: 8 ft

Sp. Conduct: []

Taste, color, etc. []

BIRMINGHAM

Well No. **B8**

Latitude-longitude: _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: **0.3**

Drainage Basin: **D**

Subbasin: **18A**

Top of well site: (A) depression, (B) stream channel, (C) dunes, (D) flat, (E) hilltop, (F) sink, (G) offshore, (H) pediment, (I) hillside, (J) terrace, (K) undulating, (L) valley flat

MAJOR AQUIFER: **K3** system series _____ aquifer formation group _____
Lithology: **S** Origin: **6** Aquifer Thickness: **23** ft

Length of well open to: _____ ft Depth to top of: **8.0** ft

MINOR AQUIFER: _____ system series _____ aquifer formation group _____
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

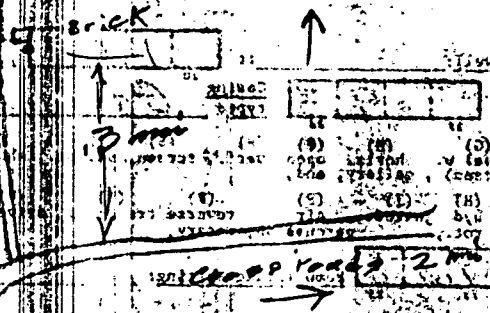
Depth to consolidated rocks: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surface material: _____ Infiltration characteristics: _____
Coefficient of storage: _____ Coefficient of permeability: _____

Form _____ gpd/ft² Spec cap _____ gpd/ft² Number of geologic cards: _____

From _____



B8

Lishomingo
B8
12-3-68

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

CODED

WATER WELL DRILLERS LOG

Dec 3 1968 Hughes well Drilling Lish.
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>James M. Mc. Duffy</u>			
<u>Suba miss Route 4</u> (mailing address)	<u>Sand shale and</u>	<u>40</u>	<u>80</u>
	<u>Slate Rock and</u>		
	<u>gyp Stone</u>	<u>80</u>	<u>103</u>
WELL LOCATION: sec. <u>6</u> T. <u>2</u> N. R. <u>10</u> E <u>2</u> miles <u>N.W.</u> of <u>Cross Roads</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>103</u>		
(3) static water level (feet)	<u>40</u> ^{below} _{above}		
(4) casing (material)	<u>Galv.</u>		
	(depth) <u>93</u>		
	(size) _____		
	If telescope see back.		
(5) screen (length)	(depth to top)		
	(size) _____		
	(material) _____		
(6) pump (HP)	(yield gpm)		
<u>2</u>	<u>230 V.</u>		
	(type power)		
(7) electric log (yes or no)	<u>NO</u>		
	<u>NO</u>		
	(organization running log)		
(8) how well bottom plugged	<u>SLATE ROCK</u>		
DRILLERS REMARKS: <u>Hughes well Drilling</u> <u>furnish pump</u>			

CODED

1150
1050

MISS. BD. OF
 COMMISSIONERS

DESKIE
QUAD

Pleasant Hill Church

Cold Mill

BM MS 493

Cross Roads

Union

PICKWICK LAKI
ELEV 4

Mile 13

Pleasant Grove Church

Deskie

BM BL 458

PICKWICK

RESERVATION

Moser Bridge Gaging station

BM Y6 3
502

24

13

A19
A15

19

BM Y5 9
456

20

Branch
Bethel Ch

Salem Ch

B-24

Count

