

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by JIS Source of data Bow Date 11/69 Map

State 28 County (or town) Fishomingo Sequential number 74

Latitude: 34 51 45 N Longitude: 08 8 1 9 1 3

Lat-long accuracy: 5 T. 2 R. 9 S. 25 NE NE 1/4 SW sec

Local well number: A005 3502509E Other number:

Local use:

Owner or name: D. GORJETT Address: Burnsville

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

Use of Air cond, Bottling, Com, Devater, Power, Fire, Dom, Irr, Mod, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

DATA AVAILABLE: Well data Freq. W/L meas: Field equipment:

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: 2 all Pumpage inventory: yes no period:

Aperture cards: yes no

Log data: 0

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 125 Meas. rept. 3

Depth cased: ft 115 Casing type: 5 ; Diam. 6 7/8 in 7 accuracy

Finish: concrete, gravel v. gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other (C) (P) (G) (H) (S) (T) (W) (X) (B)

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

Date Drilled: 9/69 Pump intake setting: ft

Driller:

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

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

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

Alt. LSD: 500 Accuracy: (source) 6

Water Level 70 ft above MP; Ft below LSD 70 Accuracy: D

Date meas: 9/69 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. 175

PUNCHED

Well No. A 5

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

63

Section:

D

Drainage Basin:

1872

Subbasin:

Top of well sits: (A) depression, stream channel, dunes, flat, hilltop, sink, swamp, (B) offshore, (C) east, (D) west, (E) north, (F) south, (G) terrace, undulating, valley, flat, (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

MAJOR AQUIFER: 1C3

Lithology: S Origin: G Aquifer Thickness: 10

Length of well open to: 175 Depth to top of: 175

MINOR AQUIFER: 1D3

Lithology: S Origin: G Aquifer Thickness: 10

Length of well open to: 175 Depth to top of: 175

Interval Screened: 175

Depth to consolidated rock: 175 Source of data: 175

Depth to basement: 175 Source of data: 175

Surficial material: 175 Infiltration characteristics: 175

Coefficient Transmissivity: 175 Coefficient Storage: 175

Coefficient Porosity: 175 Spec cap: 175 Number of geologic cards: 175

Geologic column table with columns for depth (ft), lithology, and other geological features. Includes a detailed stratigraphic column on the left side of the table.

Lishomings
A5
9-1-69

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

WATER WELL DRILLERS LOG

Sept 1 1969 Hughes well Drilling Lish
 date well completed firm name county well located

LANDOWNER <u>Doug Lovell</u>	description of formations encountered	from	to
<u>Burnsville miss</u> (mailing address)			
	<u>Gravel</u>	<u>105</u>	<u>125</u>
WELL LOCATION:			
sec <u>35</u> T <u>2</u> S R <u>9</u> E			
<u>1</u> miles <u>N</u> of <u>Burns.</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>6 5/8</u>			
(2) total depth (feet) <u>125</u>			
(3) static water level (feet) <u>70</u> below above top of ground.			
(4) casing <u>Galv</u> , <u>125</u> , (material) (depth)			
_____ If telescope see back. (size)			
(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 _____			
DRILLERS REMARKS: <u>Install 1/2 HP Super</u> <u>pump 42 gal storage tank</u> <u>100 ft Deep</u>			

MISS. BD. OF
 WATER COMMISSIONERS

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

5.7 MI. TO MISSISSIPPI
DOSKIE 3.0 MI

3353 IV NE
(DOSKIE 4 NE)

R. 9 E. R.

BURNSVILLE DUND

