

WRD Exp. (GW)  
April 1966

Well No. A 4

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J.S. Source of data EDUC Date 7/1 Map 7-1

State VT County (or town) Tipton

Latitude: 34° 37' 00" N Longitude: 088° 09' 46" W Sequential number: 1

Lat-long accuracy: 5 T. 5 S. R. 11 Sec. 29 SE, NE, SE, NW

Local well number: K 0 0 4 - 2 9 0 5 S 1 1 E Other number: B & M

Local use: 35 40 45 50 55 Owner or name: C. GRAY Address: Rt #1 Tipton

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. 7

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: 7

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:  period:

Aperture cards:

Log data:

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170.5 Meas. accuracy: 0.1

Depth cased: 55 ft Casing type: galv Diam. 6 1/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (H), (O), (P), (S), (T), (W), (X), (Z)

Method: air rot., bored, cable, dug, hyd. rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 7-1-66 Pump intake setting: 36

Driller: C. GRAY name address

Lift: (type) air, bucket, cent. jet, multiple (cent.), multiple (turb.), none, piston, rot., submerg, turb, other 5 Deep 40 Shallow

Power (type) diesel, elec, nat, gas, gasoline, hand, gas, wind, H.P. 2 Trans. or meter no. 41

Descrip. MP 600 ft above LSD, Alt. MP 400 ft below LSD, Alt. MP

Alt. LSD: 600 Accuracy: 16

Water Level 20 ft above MP; Ft below LSD 40 Accuracy: 1

Date meas: 7-6-66 Yield: 7.64 Method determined 61

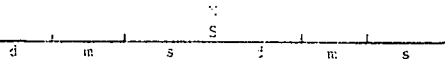
Drawdown: 50 ft Accuracy: 50 Pumping period 60

QUALITY OF WATER DATA: Iron 60 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 6 K x 10 73 Temp. 74 Date sampled 75

Taste, color, etc. 76

Latitude-longitude



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ 0:3 Section: \_\_\_\_\_

19 Drainage Basin: 17 23 25 Subbasin: \_\_\_\_\_ 26

(D) (C) (E) (F) (H) (K) (L)  
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 well site: (Q) (P) (S) (T) (U) (V)  
 offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series Y \_\_\_\_\_ aquifer, formation, group P:Z

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 15 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 90

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: \_\_\_\_\_

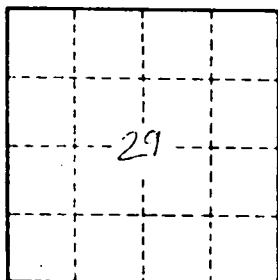
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Intiltration Characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ spd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. KA

Tishomingo  
K 4  
7-69

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

CODED

WATER WELL DRILLERS LOG

July 11 1969 *Hughes Well Drilling Co.* *Lian*  
date well completed firm name county well located

LANDOWNER: <i>Corinn Drury</i>	description of formations encountered	from	to
<i>Rout 1</i>			
<i>Tishomingo Miss</i>	<i>Dark gravel</i>	<i>0</i>	<i>50</i>
(mailing address)	<i>sand rock</i>	<i>50</i>	<i>70</i>
	<i>limb below</i>	<i>70</i>	<i>105</i>

WELL LOCATION:  
sec *29* T *S* R *11* E  
*1* miles *S* of *MINGO*  
(distance) (direction) (nearest town)

WELL PURPOSE:  
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) *6 1/2*
  - (2) total depth (feet) *105*
  - (3) static water level (feet) *40* below above top of ground.
  - (4) casing *Galv.* *50*  
(material) (depth)  
(size) If telescope see back.
  - (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:  
*K HP Laminated*  
*from 55 ft*

JUL 14 1969

MISS. Bd. of  
WATER COMMISSIONERS

# BELMONT QUAD

