

GW03530  
0820024-05

UNCORRECTED  
MAR 24 1975

FORM 9-1642  
(1-68)

Well No.

G43

WELL SCHEDULE

Log # 262

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W.F. Powell Source of data SWPC Date 7-14-55 Map Carter Quad

State Miss 28 County Yazoo 82  
(or town)

Latitude: 325405 N Longitude: 0902247 Sequential number: 1

Lat-long accuracy: 3 12 2 11 Sec 11 NE/NW/NE/SW

Local well number: G043BC112N02W Other number: B. & M.

Local use: 064 Owner of name: Miss Chem C

Owner or name: MISS-CHEMICAL Address: Yazoo City

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (N) State Agency (S) Water Dist (W) N

Use of water: Air cond (A) Bottling (B) Comm (C) Dewater (D) Power (E) Fire (F) Dom (G) Irr (H) Med (I) Ind (M) P S (N) Rec (R) N

Stock (S) Instit (T) Unused (U) Recharge (V) Desal-P S (W) Desal-other (X) Other (Y) IN

Use of well: Anode (A) Drain (D) Seismic (C) Heat Res (H) Obs (O) Oil-gas (P) Recharge (R) Test (T) Unused (U) Withdraw (W) Waste (X) Destroyed (Z) 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: SPRT  yes

Log data: 888-1092'  E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1050 Meas. 6  
ft. 950 rept. accuracy

Depth cased (first perf.): 950 Casing type: 16 X in 1.6

Finish: porous concrete (C) gravelly concrete (F) gravel v. (G) horis. open perf. (H) galley, end (O) screen, sd. pt. (P) shored, open (S) able (T) other (M) (X) (B) G

Method: air bored (A) auger (B) dug (C) hyd jected (D) air reverse (E) trenching (F) driven (G) drive (H) rot. (I) percussive (J) rotary (K) wash (L) other (M) (N) (O) H

Date drilled: Reworked 2-5-75 9:50 Pump intake setting: 2:6.7

Driller: Layne Central

Lift (type): air (A) bucket (B) cent (C) jet (D) multiple (E) multiple (F) none (G) piston (H) rot (I) submerg (J) turb (K) other (L) Deep (M) Shallow (N) 7

Power (type): diesel (A) elec (B) gas (C) gasoline (D) hand (E) gas (F) wind (G) H.P. 150 W Trans. or meter no. 41

Descrip. MP 150 ft above LSD, Alt. MP 47

Alt. LSD: 1270 Accuracy: 4

Water Level: 6.8 Accuracy: D

Date meas: 2:15 Yield: 124 @ 110# 1500 Method determined:

Drawdown: 6.8 Accuracy: 60 Pumping period: 68

QUALITY OF WATER DATA: Iron: 69 Sulfate: 70 Chloride: 71 Hard: 72

Sp. Conduct: 73 Temp: 74 Date sampled: 75

Taste, color, etc. 76

MISSCHEM  
NITROGEN,  
LLC

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

G43

WELL NO. 673

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: E Subbasin: 15J

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group SS

Lithology: US Origin: 2 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: \_\_\_\_\_

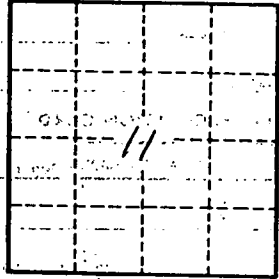
Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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

WL 30 12-1950  
WL 68 7/30-75 Driller

892' of 12"  
164' of 8"  
100' of 8" screen gravel packed well

Pump No 21504



Well No.

673