

WRD Exp. (GW)
April 1966

GW 12809

700003-01

Well No.

D9

WELL SCHEDULE

E Log # 8

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by PE. Grantham Source of data BOWC Layne Central Date 5- - 67 Map Chalybeate

State Mississippi County 28 (or town) Tippah 70

Latitude: 34^{deg} 55^{min} 28^{sec} N Longitude: 088^{degrees} 51^{min} 47^{sec} W Sequential number: 1

Lat-long accuracy: 20 T. 2 S. 4 W. Sec 10, NW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: D009AA1002504E Other number: B & H

Local use: 064008 Owner or name: Chalybeate Wtr. Assoc

Owner or name: CHALYBEATE W. A. Address: Chalybeate Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Desal-P S, Desal-other, Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 0 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: USGS 5/67 74 C

Freq. sampling: 75 Pumpage inventory: yes no; period: 76

Aperture cards: yes 77

Log data: E Log 10-901 (Does not reach aquifer) DE 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 855 ft Meas. 24 3 rept accuracy

Depth cased; (first perf.) 825 ft Casing type: Steel; Diam. 8x4 in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (H) open perf., (S) screen, sd. pt., (T) shored, (X) open hole, other S

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

Date Drilled: 10-66 966 Pump intake setting: 33 ft 36 38

Driller: Layne Central, Memphis Tenn

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep 40 Shallow 39

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 U Trans. or meter no. 41

Descrip. MP 540 ft above below LSD, Alt. MP 540 Accuracy: 20' C.I. 47 4

Water Level -180' ft above below MP; Ft. below LSD 180 Accuracy: 52 D

Date meas: 066 Yield: 650 @ 60 gpm # 100 Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 66 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72 Sp. Conduct 73 Temp. 70 Date sampled 74 76 567 77 79

Taste, color, etc.

NL Dates
12/3/82
NL=205D
8/12/84
NL=215.
12/9/84
NL=218.1
1992
229.90

WL=206
10/19/78

