

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-72 Map _____

State 28 County (or town) Greene 71

Latitude: 31° 05' 35" N Longitude: 088° 49' 00" W Sequential number: 1

Lat-long accuracy: 5' T 20' S, R 8' E Sec 32 _____ T, _____ T, _____ T

Local well number: N037 B2027N08W Other number: _____

Local use: 225 Owner or name: _____

Owner or name: LULA HUGGAR Address: McLean, Miss

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____ 71

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no _____ period: _____

Temperature cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 241 Meas. rept accuracy _____ 3

Depth cased: _____ ft 231 Casing type: Galv; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____ 33

Driller: M & H name _____ address _____

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, LP gas, wind; H₂P. _____ 1 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft _____ below LSD _____ 84 Accuracy: _____ 52

Date meas: _____ 8-7-72 Yield: _____ gpm _____ 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} Section: _____

²² D ²³ Drainage Basin: 130 ²⁴ Subbasin: _____ ²⁶

²⁷ (D) ²⁸ Top of well site: (D) ²⁹ depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

³⁰ MAJOR AQUIFER: _____ ³¹ system _____ ³² series TM ³³ aquifer, formation, group MZ

³⁴ Lithology: _____ ³⁵ Origin: 3 ³⁶ Aquifer Thickness: 21 ft

³⁷ Length of well open to: _____ ft 10 ³⁸ Depth to top of: _____ ft 220

³⁹ MINOR AQUIFER: _____ ⁴⁰ system _____ ⁴¹ series _____ ⁴² aquifer, formation, group _____

⁴³ Lithology: _____ ⁴⁴ Origin: _____ ⁴⁵ Aquifer Thickness: _____ ft

⁴⁶ Length of well open to: _____ ft _____ ⁴⁷ Depth to top of: _____ ft _____

⁴⁸ Intervals Screened: 2" Plc

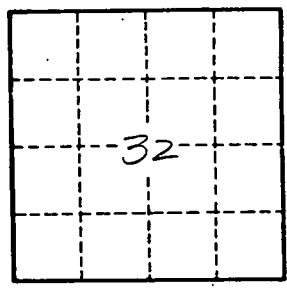
⁴⁹ Depth to consolidated rock: _____ ft _____ ⁵⁰ Source of data: _____ ⁵¹

⁵² Depth to basement: _____ ft _____ ⁵³ Source of data: _____ ⁵⁴

⁵⁵ Surficial material: _____ ⁵⁶ Infiltration characteristics: _____ ⁵⁷

⁵⁸ Coefficient Trans: _____ gpd/ft _____ ⁵⁹ Coefficient Storage: _____ ⁶⁰

⁶¹ Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁶²



Well No. _____

434