

WRD Exp. (GW)
April 1966

Well No. M 1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/4/68 **PUNCHED and VERIFIED**
 State 28 County (or town) Lincoln Map 43 **ROLLA COMPLETION BRANCH**
 Latitude: 313103N Longitude: 0902200 Sequential number: 1
 Lat-long accuracy: 3 T. 60 S. R. 80 W. Sec 2, SW, NE
 Local well number: M001CA0206N08E Other number: _____
 Local use: 029 Owner or name: _____
 Owner or name: T. C. RIALS Address: Bogue Chito
 Ownership: (C) (F) (M) (N) (P) (S) (W) _____
 Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Use of well: (A) (D) (C) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) _____
 (Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed)
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 86 ft Meas. rept accuracy 3
 Depth cased; (first perf.) 78 ft Casing type: _____; Diam. 4 in
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (Ø) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) _____
 Method Drilled: (A) rot, (B) air bored, (C) cable, (D) dug, (H) rot., (J) air jetted, (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other _____
 Date Drilled: 9/19/66 966 Pump intake setting: _____ ft
 Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep _____ Shallow _____
 Power (type): nat _____ LP _____ Trans. or meter no. _____
 Descrip. MP _____ above _____ ft below LSD. Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: 52 ft above _____ below MP; Ft below LSD 52 Accuracy: _____
 Date meas: 9/19/66 966 Yield: 35 gpm 35 Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

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Latitude-longitude N
S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13U

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 10 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: 4'

Depth to consolidated rock: _____ ft Source of data: _____

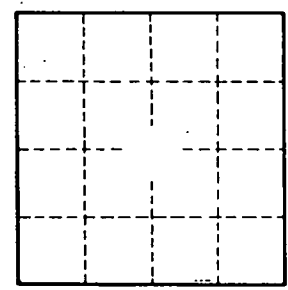
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

6 miles S/E of Brookhaven



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