

WRD Exp. (GW)
April 1966

Well No. Q 2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUMPED and VERIFIED
ROLLING MOUNTAIN STATION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/5/68 Map _____

State 28 County (or town) Lincoln 43

Latitude: 31213.5 N Longitude: 090205.8 Sequential number: 1

Lat-long accuracy: 5 T. 5 S. R 8 W. Sec 36

Local well number: 0002 3605 N08E Other number: B & M

Local use: 029 Owner or name: R. McCULLOUGH Address: Rt 1 Bogue Chitto

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed N

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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 109 ft Meas. rept 109 accuracy 3

Depth cased: (first perf.) 105 ft Casing type: 105 Diam. 2 in

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open, (I) gallery, (J) end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open, (P) other, (Q) hole, (R) other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other F

Date Drilled: 1/23/62 9:6:2 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other D Deep 0 Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 50 ft above MP; 50 ft below LSD Accuracy: _____

Date meas: 1/23/62 1:6:2 Yield: _____ gpm Pumping period: _____ hrs Method determined: _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: Tm system series _____ aquifer, formation, group m2

Lithology: 45 Origin: 3 Aquifer Thickness: 25 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: 1/4

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

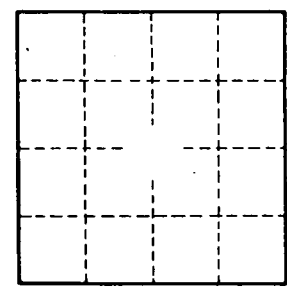
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

5 miles South of Ruth.



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