

WRD Exp. (GW)
April 1966

Well No. 43

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 10/7/68 Map

State 20 County (or town) Pike 57

Latitude: 31015.7N Longitude: 09022.59 Sequential number: 1

Lat-long accuracy: 8 T. 1 S, R 8 W, Sec 22

Local well number: 4003 2201 1108E Other number: B & M

Local use: 065 Owner or name: MALLIE SMITH

Owner or name: MALLIE SMITH Address: RFD. 2 McComb

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) Reppure, (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 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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 87 ft Meas. 3

Depth cased; (first perf.) 80 ft Casing type: 80 ; Diam. 4 in

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

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

Date Drilled: 3/65 965 Pump intake setting: ft

Driller: name (L) (M) (N) (P) (R) (S) (T) (Z) address (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

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

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: 71 ft above below MP; Ft below LSD 71 Accuracy:

Date meas: 3/65 365 Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

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

Taste, color, etc.

Well No. 43

Well No. 43

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

0 Drainage Basin: 134 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TP CI

Lithology: R Origin: 2 Aquifer Thickness: _____ ft

 Length of well open to: _____ ft 7 Depth to top of: _____ ft 20

MINOR AQUIFER: _____ 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: _____

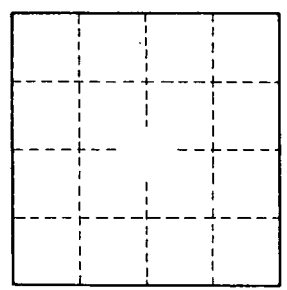
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

4-5 miles S/W of Progress



Well No.

43