

WRD Exp. (GW)
April 1966

Well No. D 44

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/12/68 Map _____

State 28 County (or town) Pike 57

Latitude: 31 14 24 N Longitude: 09 02 91 9 Sequential number: 1

Lat-long accuracy: 3 T. 3 S. R. 7 W. Sec 10 NE SW

Local well number: 0044AC1003NOTE Other number: _____ B & M

Local use: 029 Owner or name: _____

Owner or name: DONNIS JEF COATS Address: McComb

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: MSBOH 10-19-66

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

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 111 ft 111 Meas. accuracy 3

Depth cased: 103 ft 103 Casing type: _____; Diam. 4 in _____

Finish: porous gravel w. gravel w. horiz. open (C) (F) (H) (G) (J) (K) (L) (M) (N) (P) (R) (S) (T) (V) (W) (X) (Z) _____ S

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

Drilled: rot, rot., percussion, rotary, other _____

Date Drilled: 10/6/66 9:6:6 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

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

Water Level: 85 ft above below MP; Ft below LSD 85 Accuracy: _____ D

Date meas: 10/6/66 06:6 Yield: 35 gpm 35 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 10⁶ _____ Temp. _____ °F _____ Date sampled 066 _____ 77 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D 44

Well No. D 49

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 144 Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 21 ft

21 Length of well open to: _____ ft 8 Depth to top of: _____ ft 90

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: _____

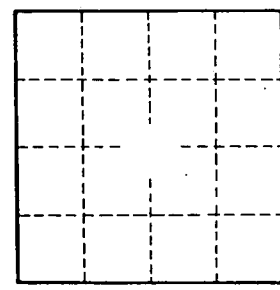
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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

1 mile West of Mr. Comb



Well No. D 49