

WRD Exp. (GW)
April 1966

Well No. D 37

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/11/65 Map _____

State 26 County (or town) Pike 57

Latitude: 311248N Longitude: 0903010 Sequential number: 1

Lat-long accuracy: 4 T. 3 S. R. 7 W. Sec 21

Local well number: 0037 2103N07E Other number: _____ B & M

Local use: 168 Owner or name: _____

Owner or name: ARCHIE NIMPH Address: M^cComb, Miss.

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 W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ yes 0 Pumpage inventory: no, period: _____

Aperture cards: _____ yes 0

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 ft Meas. rept 105 accuracy 3

Depth cased: (first perf.) 99 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 6/15/65 965 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 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. 0

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 70 ft above MP; Ft below LSD 70 Accuracy: _____

Date meas: 6/15/65 665 Yield: _____ gpm 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: 14H Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 65 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 40

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: _____

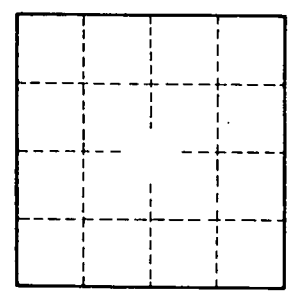
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

2 miles West of McComb



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