

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

304323088360601

MASTER CARD

PUNCHED and VERIFIED
ROLLA COUNTY PATROL BRANCH

Record by J.S. Source of data Bow Date 2/10/69 Map

State 23 County (or town) Jackson 30

Latitude: 30 43 23 N Longitude: 08 83 68 W Sequential number: 1

Lat-long accuracy: 5 T. 4 S. R. 6 Sec 5 NE 1/4

Local well number: C 0 3 7 0 5 0 4 S 0 6 W Other number: B & M

Local use: 2 2 5 Owner or name:

Owner or name: PHILIP MAY Address: Lucedale, Ms.

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type: 3/24/42

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118.8 Meas. rept accuracy 3

Depth cased (first perf.): 2.8 Casing type: Plastic Diam. in 2

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

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 9 6 9 Pump intake setting: ft

Driller: name (L) (M) address (S) (T) (Z) Deep Shallow

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other J

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

Descrip. MP 50 Accuracy: (source) CI 10

Alt. LSD: 0 ft above MP; 0 ft below LSD Accuracy: D

Date meas: 11 6 9 Yield: gpm Method determined 61

Drawdown: ft Accuracy: hrs

QUALITY OF WATER DATA: Iron ppm 49 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 6 Temp. °F 74 Date sampled 77

Taste, color, etc.

Well No.

C 37

Latitude-longitude N
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) (C) (E) (F) (R) (K) (L) _____
 (S) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat: _____

MAJOR AQUIFER: _____ system _____ series: TM _____ aquifer, formation, group: PA

Lithology: _____ Origin: 3 Aquifer Thickness: 20 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: 2" SS

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

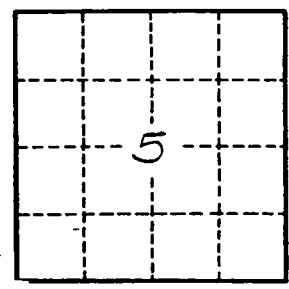
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

3/24/93
 C=81



description of formations encountered	from	to
Dirt	0	2
yellow clay	2	8
thick sand	8	11
yellow clay	11	15
black clay	15	58
sand	58	70
blue clay	70	158
silt sand	158	168
sand	168	188

Well No. C 37

