

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data Owner Date 8-21-61 Map _____

State Miss 28 County Lamar 37
(or town)

Latitude: 31 11 05 N Longitude: 08 9 29 49 Sequential number: 2
deg min sec 11 S 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 3 S, R. 15 E Sec 34, NE, NW

Local well number: G012AB3403N15W Other number: AFC B & M G34-3

Local use: UNK Owner or name: R. L. BROWN

Owner or name: R L B R O W N Address: _____

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

Use of (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,

water: (S) (T) (U) (V) (W) (X) (Y) (Z) H
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data: _____

Qual. water data; type: USGS Partial 8-21-61

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 70 ft 70 Meas. 6
rept accuracy

Depth cased: 68 ft 68 Casing type: _____; Diam. 8 in

Finish: (C) (F) (G) (H) (I) (P) (S) (W) (X) (Z) T
porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) B
Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, driven, drive wash, other

Date Drilled: 1951 951 Pump intake setting: _____ ft

Driller: Local address _____

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) P Deep 40
(type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; 40 LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft 51 Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. 69 °F Date sampled _____

Taste, color, etc. _____

Well No. G12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: **13V** Subbasin: **26**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat **27**

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

Lithology: **US** Origin: **3** Aquifer Thickness: ft

35 Length of well open to: ft **2** Depth to top of: ft **41** **43**

MINOR AQUIFER: system, series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

51 Length of well open to: ft Depth to top of: ft **57** **59**

Intervals Screened: **68' - 70'**

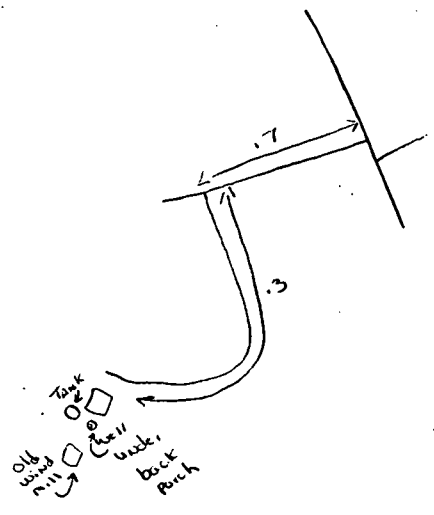
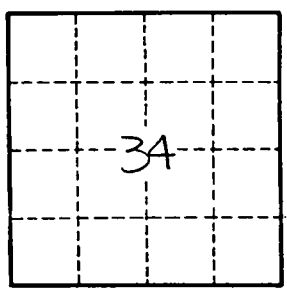
Depth to consolidated rock: ft Source of data: **64**

Depth to basement: ft Source of data: **69**

Surficial material: Infiltration characteristics: **72**

Coefficient Trans: gpd/ft Coefficient Storage: **76** **78**

Coefficient Perm: ² gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: **79**



Well No. **G12**