

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFBrown Source of data MN Muslim Date 9/21/38 Map 3171

State JAC County 28 (or town) LeFlore Sequential number 42

Latitude: 33 deg 45 min 10 sec N Longitude: 090 degrees 17 min 54 sec W

Lat-long accuracy: 2 T. 22 S. R. 1 Sec. 28 NW NE

Local well number: B016BA2822N01W Other well number: B & M

Local use: MINTER CITY OIL CO Owner or name: MINTER CITY OIL CO Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) N

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: USGS 1/62 74

Freq. sampling: 75 Pumpage inventory: 76 yes no period: \_\_\_\_\_

Aperture cards: 77 yes \_\_\_\_\_

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700 ft Meas. rept accuracy 24 6

Depth cased; (first perf.) 660 ft Casing type: 3 Diam. in 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 31 S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse trenching, (J) driven, (K) wash, (L) other 32 H

Date Drilled: 9-25 Pump intake setting: 36 ft 38

Driller: Taylor

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 39 Deep 40 7 Shallow \_\_\_\_\_

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 41 Trans. or meter no. \_\_\_\_\_

Descrip. MP Top above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 140 Accuracy: (source) 47 3

Water Level: 72 ft above below MP; Ft below LSD 48 Accuracy: 52 6

Date meas: 9/21/38 53 9:38 55 Yield: 40 gpm 56 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 68 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 69 Temp. 74 69 Date sampled 77 162 79

Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. B16

Well No. B16

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:  
 Drainage Basin: 15F Subbasin:

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

MAJOR AQUIFER: system series TE aquifer, formation, group MW

Lithology: 15 Origin: 2 Aquifer Thickness: ft

Length of well open to: ft 40 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:

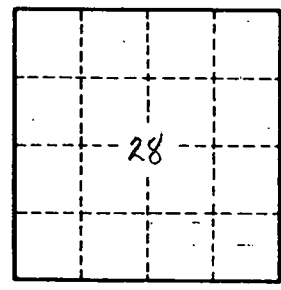
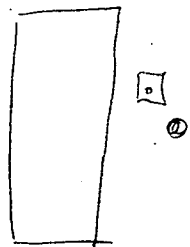
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards:



Well No. B16