

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Harrell Source of data BOWC Date 6/12/68 Map _____

State 28 County (or town) WAYNE 77

Latitude: 31^{deg} 27^{min} 52^{sec} N Longitude: 08^{degrees} 83^{min} 91^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T. 6^N S, R 7^E Sec 24¹ SW^{1/4}, SW^{1/4}

Local well number: X013BB2406ND7W Other number: _____ B & M

Local use: 033 Owner or name: _____

Owner or name: W. C. SMITH Address: State Line

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____
(S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ W
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: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 194 ft 194 Meas. rept accuracy _____ 3

Depth cased: (first perf.) 189 ft 189 Casing type: steel; Diam. 2 in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open gallery, end, other _____ S

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

Date Drilled: 4/68 9:68 Pump intake setting: _____ ft _____ 36 38

Driller: _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. _____ 2 T Trans. or meter no. _____

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

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

Water Level: 111 ft above MP; _____ ft below LSD 111 Accuracy: _____ D

Date meas: 4/68 468 Yield: 7 gpm _____ 7 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. X13

Well No. X13

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 5 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: 1 1/4" 8 slots S.S.

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

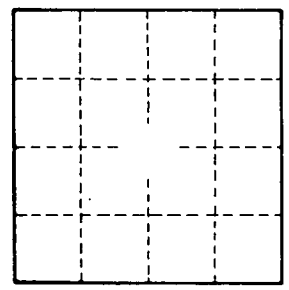
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

8 miles S of Clara



Well No.

X13