

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WJD Source of data Bowc Date 2/69 Map _____
 State _____ County (or town) Newton _____
 Latitude: 32° 21' 22" N Longitude: 089° 19' 47" W Sequential number: 7
 Lat-long accuracy: 3' T. 60 S. R. 100 E. Sec. 18 T. SE E. NE
 Local well number: J027D A 18 06 N 10 E Other number: _____ B & H
 Local use: _____ Owner or name: _____
 Owner or name: JAMES FISHER Address: LAKE MISS STAR ROUTE

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.: _____ 0 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: _____ ft 110 Meas. rept accuracy _____ 3
 Depth cased; (first perf.) _____ ft 110.5 Casing type: Steel ; Diam. _____ in _____ 2
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other _____ 5
 Method Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H
 Date Drilled: 9/68 9/68 Pump intake setting: _____ ft _____ 38
 Driller: Comana name _____ address _____
 Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ Deep _____ Shallow _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 314 5 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 5
 Water Level _____ ft above MP; _____ ft below LSD _____ 60 Accuracy: _____ D
 Date meas: _____ 9/68 Yield: _____ gpm _____ 4 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. _____

Well No. J27

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 137 Subbasin: _____ 24

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series T E _____ aquifer, formation, group C 0

Lithology: _____ 4 S _____ Origin: _____ 2 _____ Aquifer Thickness: _____ 240 ft

Length of well open to: _____ ft _____ 5 _____ Depth to top of: _____ ft _____ 70 _____

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: _____

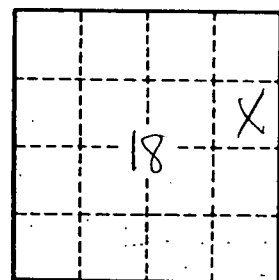
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ 64

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

Surficial material: _____ _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____ 76 _____

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



Well No. _____

J27