

APR 8 1975

FORM 9-1642 (1-68)

Well No. J 23

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 7-71 Map _____

State 28 County (or town) Shawnee 63

Latitude: 32⁵ 43⁷ 58⁹ N¹¹ Longitude: 09¹² 05¹⁵ 22¹⁸ Sequential number: 1

Lat-long accuracy: 5 T. 10 S. R. 7 E. Sec 12

Local well number: 023 1210 07W Other number: _____ B & M

Local use: 026 Owner or name: _____

Owner or name: JOSEPH PRIDDY Address: Blanton

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

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 949 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 929 Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 5

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

Date Drilled: 964 Pump intake setting: _____ ft _____

Driller: Forest name _____ address _____

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 0 Deep 0 Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 0 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: Flow ft above below MP; Ft below LSD F Accuracy: _____

Date meag: 264 Yield: _____ gpm 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. _____

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HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 Physiographic Province: **03** 20 21 Section:

22 **E** Drainage Basin: **15J** 23 25 Subbasin: 26

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

MAJOR AQUIFER: system series **TE** 28 29 aquifer, formation, group **SS** 30 31

Lithology: **S** 32 33 Origin: **Z** 34 Aquifer Thickness: **40** ft

Length of well open to: 35 37 ft **20** 38 40 Depth to top of: 41 43 ft **910**

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft

Intervals Screened: **311**

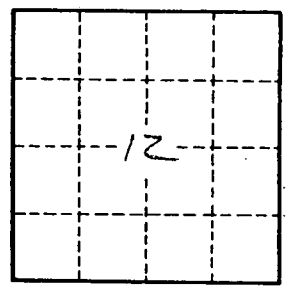
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

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



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