

SITE ID- 324003090510201  
FORM 9-1642 (1-68)

Well No. K1

**PUNCHED**  
MAR 21 1975

**WELL SCHEDULE**  
GEOLOGICAL SURVEY

E-109 #41

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**MASTER CARD TRANSMITTED FOR ADP**

206B  
Valley Park

Record by BEELISON Source of data Dr. 206B Date 3-7-60 Map \_\_\_\_\_

State 28 County (or town) Shawnee 63

Latitude: 324003N Longitude: 0905102 Sequential number: 1

Lat-long accuracy: 3 T 10 S, R 60 Sec 31, NE, SW

Local well number: K001AD3110N06W Other number: \_\_\_\_\_ B & M

Local use: 022041 Owner or name: LM. Barnett

Owner or name: J. C. COOKE Address: Valley Park

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

(S) Stock (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ H

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ period: \_\_\_\_\_

\_\_\_\_\_ cards: \_\_\_\_\_

Log data: Elog to 770' \_\_\_\_\_

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1540 Meas. rept accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 1520 Casing type: \_\_\_\_\_; Diam. 4x2 in \_\_\_\_\_

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

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

Date Drilled: 9-6-60 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: David Berry, Ben Low

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP T discharge \_\_\_\_\_ ft \_\_\_\_\_ above below LSD, Alt. MP 98

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 3

Water Level \_\_\_\_\_ ft \_\_\_\_\_ above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ H

Date meas: 2/9/62 Yield: 2.62 gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride 22 Hard. 1 LS \_\_\_\_\_

Sp. Conduct 590 K x 10<sup>6</sup> 4 Temp. °F 74 Date sampled \_\_\_\_\_ 360

Taste, color, etc. pH=8.0

Well No. 1K1

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

E Drainage Basin: \_\_\_\_\_ Subbasin: 115J \_\_\_\_\_  
22 23 24

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

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

Lithology: \_\_\_\_\_ Origin: 2 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

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

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

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

Intervals Screened: \_\_\_\_\_

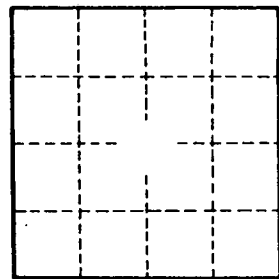
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

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

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

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

Coefficient \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



Well No. \_\_\_\_\_

1K1