

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map \_\_\_\_\_  
 State 28 County Smith (or town) 65  
 Latitude: 31 49 17 N Longitude: 08 9 20 22 Sequential number: 1  
 Lat-long accuracy: 3 T 10 S R 13 E Sec 19 NW NW SE  
 Local well number: R045BD1910N13W Other number: \_\_\_\_\_ B & M  
 Local use: 292 Owner or name: \_\_\_\_\_  
 Owner or name: JIMMY MAGEE Address: Taylorville  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Res, (B) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) \_\_\_\_\_  
 DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.   
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept \_\_\_\_\_  
 Depth cased: \_\_\_\_\_ ft Casing type: PVC Diam. \_\_\_\_\_ in  
 Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. open end, (I) open hole, (J) other  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other  
 Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft  
 Driller: JR Parker  
 Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple (cent.), (E) multiple (turb.), (F) nose, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other  
 Power (type): (A) diesel, (B) nat gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P.  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: No tops Accuracy: \_\_\_\_\_  
 Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_  
 Date meas: 971 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Well No.

R-45

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

130

Subbasin:

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

System

TM

CA

Origin

US

Origin:

3

Aquifer Thickness:

20

ft

Length of well open to:

5

Depth to top of:

60

System

Origin

Length of well open to:

Depth to top of:

Material used:

2" PVC

to consolidated rock:

to cement:

Official

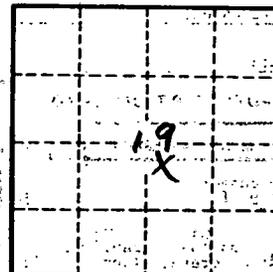
Efficient

Efficient

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:

OK 120145



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