

Wren

FORM 9-1642 (1-68)

Well No. A19

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

**WELL SCHEDULE**

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

MAR 11 1973

Record by Parsons Source of data \_\_\_\_\_ Date 7-23-57 Map \_\_\_\_\_

State 28 County (or town) 48

Latitude: 33° 59' 34" N Longitude: 088° 37' 36" W Sequential number: 1

Lat-long accuracy: 3 T. 12 S. R. 6 E. Sec. 36 SW NE SE NW

Local well number: A019AC3612S06E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: DAVID DRYDEN Address: \_\_\_\_\_

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

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

Stock, Instit, Unused, Représsure, Recharge, Desal-P S, Desal-other, Other P U

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

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:

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD

Depth well: 264 ft Meas. 6 accuracy

Depth cased: 105 ft Casing type: \_\_\_\_\_; Diam. 6 in

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other X

Method Drilled: air bored, cable, dug, hyd jetted, rot., air rot., percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft

Driller: Wenden name address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, (cent.), multiple, (turb.), none, piston, rot, submerg, turb, other J Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 325 Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft below LSD 65 Accuracy: \_\_\_\_\_

Date meas: 757 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 \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

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

Latitude-longitude \_\_\_\_\_

**RECORDED**

PHYSIOGRAPHIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

13L

Subbasin: \_\_\_\_\_

TOP OF WELL SITE

(C) depression, stream channel, dunes, (P) flat, (H) hilltop, sink, swamp, well site: \_\_\_\_\_

(O) offshore, pediment, hillside, terrace, undulating, valley flat. PRAIRIE

MAJOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

K3

aquifer, formation, group \_\_\_\_\_

EZ

Lithology: \_\_\_\_\_

U.S.

Origin: \_\_\_\_\_

6

Aquifer Thickness: \_\_\_\_\_

ft \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_

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:

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

gpd/Et \_\_\_\_\_

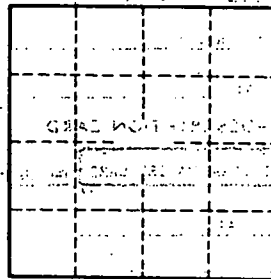
Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

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

gpm/ft; Number of geologic cards: \_\_\_\_\_

MAP ON ORIGINAL



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

NE

SW

B



88° 37' 30"  
4° 00'  
63000m.N.  
TUPELO 21 MI.  
0.2 MI. TO U.S. 278  
T. 12 S.  
T. 13 S.  
3761  
3760  
3759  
7' 30"  
3758  
12  
13

351  
R. 6 E. R. 7 E. 352000m.E. 353 35' 354