

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map \_\_\_\_\_  
State 28 County SMITH 65  
Latitude: 314857N Longitude: 0892612 Sequential number: 1  
Lat-long accuracy: 3 T 100 S, R 140 Sec 19 SE, SE, SE  
Local well number: R046DD1910N14W Other number: \_\_\_\_\_ B & M  
Local use: 073 Owner or name: \_\_\_\_\_  
Owner or name: ALEX PARKER Address: TAYLORSVILLE  
Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_  
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_  
water: (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_  
Use of (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed, \_\_\_\_\_  
well: \_\_\_\_\_  
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: 136 ft. Meas. 3  
Depth cased: 132 ft. Casing type: Gah ; Diam. 2 in  
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other \_\_\_\_\_  
Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other \_\_\_\_\_  
Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft.  
Driller: W.K. Barnes name (L) address \_\_\_\_\_  
Lift (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ Deep ☐ Shallow ☐  
Power (type): K nat LP 34 Trans. or meter no. 5  
Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
Alt. LSD: No topo Accuracy: (source) \_\_\_\_\_  
Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ above \_\_\_\_\_ below LSD 32 Accuracy: \_\_\_\_\_  
Date meas: 9-7-71 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 \_\_\_\_\_

## DROGEOLOGIC CARD

AME AS ON MASTER CARD

Physiographic  
Province:

0:3

Section:

D

Drainage  
Basin:

1:3:0

Subbasin:

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

OR

FER:

T M

system

series

aquifer, formation, group

C A

ology:

U S

Origin:

3

Aquifer  
Thickness:

45

Length of  
well open to:

ft

Depth to  
top of:

ft

R

FER:

system

series

aquifer, formation, group

ology:

Origin:

Aquifer  
Thickness:Length of  
well open to:

ft

Depth to  
top of:

ft

rvals

ened:

2" 08 S.S.

h to  
olidated rock:

ft

Source of data:

n to

ent:

ft

Source of data:

cial

ial:

Infiltration  
characteristics:

icient

gpd/ft

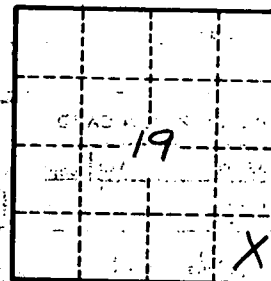
Coefficient  
Storage:

icient

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

gpm/ft; Number of geologic cards:

1 Sand	12	22
2 Clay	22	35
3 silt	35	46



Well No.

R 46