

WELL SCHEDULE

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 102 28 County Smith 65

Latitude: 315001N Longitude: 0892644 Sequential number: 7

Lat-long accuracy: 3 10 14 7 SE SE NW

Local well number: R041DB0710N14W Other number: \_\_\_\_\_

Local use: 292 Owner or name: \_\_\_\_\_

Owner or name: J L MORIAN Address: Saylorville

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, Inactit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other 7

Use of well: 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: \_\_\_\_\_

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS-ON MASTER CARD Depth well: 510 Meas. rept accuracy 3

Depth cased; (first perf.) ft 45 Casing type: PVC Diam. in 2

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. (screen), horiz. open perf., gallery, end, other 5

Method Drilled: air bored, cable, dug, hyd jetted, air rot., (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) 17

Date Drilled: 7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: J R Parker name address \_\_\_\_\_

Lift (type): air, bucket, cent., jet, multiple, (cent.) (turb.) none, piston, rot., submerg, turb, other 5 Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: No topo Accuracy: (source) \_\_\_\_\_

Water Level 30 ft above below MP; Ft below LSD 30 Accuracy: \_\_\_\_\_

Date mea: 7-71 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

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

TRANSMITTED FOR ADP

Well No.

R41

HYDROGEOLOGIC CARD

SEE 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: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

R

FER:

system

series

T.M.

aquifer, formation, group

C.A.

ology:

U.S.

Origin:

3

Aquifer

Thickness:

20

ft

Length of well open to: ft

5

Depth to top of: ft

30

R

FER:

system

series

aquifer, formation, group

ology:

Origin:

Aquifer

Thickness:

ft

Length of well open to: ft

Depth to top of: ft

vals med:

2' PVC

to

olidated rock:

ft

Source of data:

to

ent:

ft

Source of data:

cial

ial:

Infiltration

characteristics:

icient

gpd/ft

Coefficient

Storage:

icient

gpd/ft; Spec cap:

gpm/ft;

Number of geologic cards:

