

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by ef Source of data MBUC Date 10-9-73 Map MAY 8 1974

State 28 County (or town) De Soto 17

Latitude: 34 47 11 N Longitude: 08 95 02 2 Sequential number: 1

Lat-long accuracy: 3 3 5 0 33 NE NW

Local well number: M 0594B3303505W Other number: B & M

Local use: 213 Owner or name: W. W. JACKSON JR.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 07 D

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes no period: 77

Aperture cards: 78 79

Log data: 80 81

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 135 Meas. 24 3

Depth cased: (first perf.) 135 Casing type: Plastic Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other 31 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussive, (I) reverse, (J) rotary, (K) other 32 H

Date Drilled: 7-11-73 973 Pump intake setting: 36 38

Driller: Bob Amith name address

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 S Trans. or meter no. 42

Descrip. MP 43 ft above below LSD, A.c. MP 44

Alt. LSD: 45 Accuracy: (source) 47

Water Level: 75 ft above below MP; 75 ft above below LSD Accuracy: 52 7

Date meas: 773 Yield: 10 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 68 hrs 64 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 77 79

Taste, color, etc. 80

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

17

18

Drainage Basin: _____

15E

Subbasin: _____

26

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

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

SS

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____

60 ft

Length of well open to: _____ ft

20

Depth to top of: _____ ft

75

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: _____

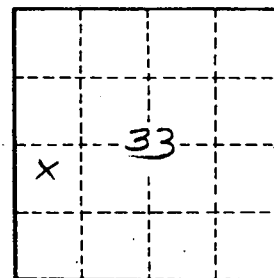
Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____