

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

SEP 26 1973

MASTER CARD

Record by JF Source of data MBBWC Date 11-17-72 Map _____

State 28 County (or town) DeSoto 17

Latitude: 34⁵4⁷3⁰N Longitude: 08⁹5¹⁰3 Sequential number: 1

Lat-long accuracy: 3⁰ T 3⁰ N R 6⁰ E Sec 29 NE SE

Local well number: M042AD2903S06W Other number: _____ B & M

Local use: 813 Owner or name: _____

Owner or name: J T HAWKS Address: Cochrum

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 9

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 H

Use of well: (A) 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: 0 yes no period: _____

Aperture cards: _____ yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 153 Meas. rept accuracy 3

Depth cased: _____ ft 133 Casing type: Plastic Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 9.23.72 972 Pump intake setting: _____ ft 0

Driller: Bob Smith address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (curb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep 0 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/3 S Trans. or meter no. _____

Descrip. MP _____ above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft below LSD 9.5 Accuracy: _____

Date meas: 9.22 Yield: _____ gpm 10 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

M42

Well No. M42

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

RECORDED

PHYSIOGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

1

Drainage Basin: _____

15E

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

TE

aquifer, formation, group _____

SS

Lithology: _____

4S

Origin: _____

2

Aquifer Thickness: _____

58 ft

Length of well open to: _____ ft

20

Depth to top of: _____ ft

9.5

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:

4" Rlc

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

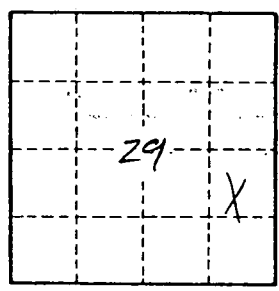
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____ gpm/ft

Number of geologic cards: _____



Well No. _____

M42