

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by CG Source of data MBWIC Date 6-28-74 Map _____

State 28 County De Soto (or town) 17

Latitude: 34⁵ 34⁵ 34⁵ N^N Longitude: 090¹² 08¹³ 31¹⁹ Sequential number: 1

Lat-long accuracy: 3³⁰ 2⁰ 9⁰ 27¹⁹ NE¹⁹ NW¹⁹

Local well number: E059AB2702509W Other number: _____ B & M

Local use: 213 Owner or name: _____

Owner or name: HUGH STOCKARD Address: _____

Ownership: (C) (F) (M) (N) (P) (S) (W) 7

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 7

Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 7

Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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: 110 ft Meas. rept accuracy 3

Depth cased: (first perf.) 90 ft Casing type: Plastic Diam. in 4

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) 3

porous concrete, gravel w. (perf.), (screen), gravel, horiz. open perf., screen, sd. pt., shored, open hole, other

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 7

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

Date Drilled: 3-5-74 9-7-74 Pump intake setting: _____ ft

Driller: Bob Smith name address

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other 3 Deep Shallow

Power (type): diesel what LP 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 3-7-74 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. E59

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D 15E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group SS

Lithology: _____ Origin: 2 Aquifer Thickness: 50 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 60

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: _____

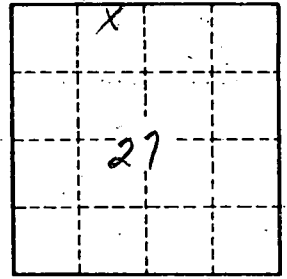
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.