

APR 29 1975  
PUNCHED

FORM 9-1642  
(1-68)

Well No. F28

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B E Wilson Source of data Mr. Coy Date 9-1-60 Map \_\_\_\_\_

State 28 County (or town) Sunflower 67

Latitude: 33 47 5 N Longitude: 09 03 15 W Sequential number: 1

Lat-Long accuracy: 3 22 3 5 NW NE

Local well number: F028BA0522N03W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: T. H. Brooks Co.

Owner or name: P. H. BROOKS CO. Address: Draw

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instic, 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  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory:  no. period: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_ Diam. in \_\_\_\_\_

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

Method drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) air rot., (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_

Date drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft

Driller: T. H. Brooks Co. name address \_\_\_\_\_

Lit. (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 N Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): nat, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP well in 2 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level 6.9 ft above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 9-6-0 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. 79 °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 013 Section:

**Drainage Basin:** 154 Subbasin: 26

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** 7E m.w

**Lithology:** 32 33 **Origin:** 34 **Aquifer Thickness:** ft

**Length of well open to:** ft 38 40 **Depth to top of:** ft 41 43

**MINOR AQUIFER:** 44 45 **Aquifer Thickness:** ft

**Lithology:** 48 49 **Origin:** 50 **Aquifer Thickness:** ft

**Length of well open to:** ft 54 56 **Depth to top of:** ft 57 59

**Intervals Screened:**

**Depth to consolidated rock:** ft 60 63 **Source of data:** 64

**Depth to basement:** ft 65 68 **Source of data:** 69

**Surficial material:** 70 71 **Infiltration characteristics:** 72

**Coefficient Trans:** gpd/ft 73 75 **Coefficient Storage:** 76 78

**Coefficient Perm:** gpd/ft<sup>2</sup> Spec cap: gpm/ft; **Number of geologic cards:** 79

