

Well No. F1

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:         

D Drainage Basin: 13Q 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 T M series          aquifer, formation, group M Z Miocene

Lithology: U S Origin: 3 Aquifer Thickness:          ft

150 Length of well open to:          ft 40 Depth to top of: 901 ft

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: 911-951', 6", SS, .014"

Depth to consolidated rock:          ft          Source of data:         

Depth to basement:          ft          Source of data:         

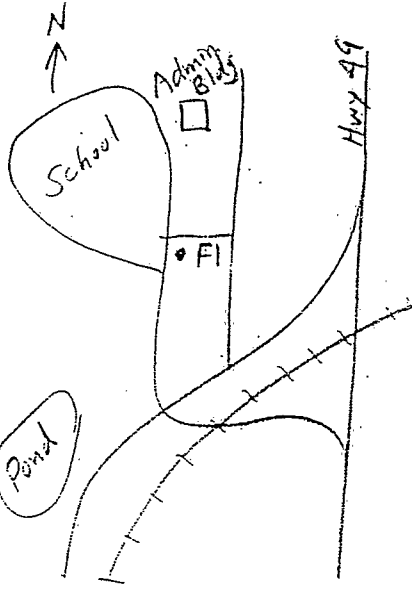
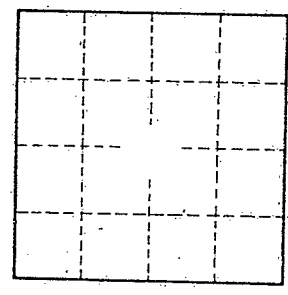
Surficial material:          Infiltration characteristics:         

Coefficient Trans:          gpd/ft          Coefficient Storage:         

Perm:          gpd/ft<sup>2</sup>; Spec cap: 8 spm/ft; Number of geologic cards:         

3i' dd at 290 gpm  
5d+grav. to 225'  
5d+pea grav. at 900'

(Could not meas WL)  
8/75



Well No. F1

WRD Exp. (GW)  
April 1966

Well No. F1

APR 22 1966  
PURE

OK  
APR  
8/03  
WELL SCHEDULE  
U. S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

GW 1771

MASTER CARD

Record by EJ Harvey Source of data Driller Date 10/19/59 Map Wiggins

State 28 County Stonewall Sequential number: 6:6

Latitude: 30° 46' 51" N Longitude: 089° 08' 21" W

Lat-long accuracy: 3' T 3 R 12 Sec 13 SE SE

Local well number: F001001303S12W Other number: \_\_\_\_\_

Local use: 024 Owner or name: Parkinson Jr. College

Owner or name: PERK JR COLLEGE Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed

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

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

Qual. water data: USGS complete 7-16-65

Freq. sampling:  Pumpage inventory:  no,  yes

Aperture cards:

WELL-DESCRIPTION CARD

Log data: Samples

Depth well: 951 ft Meas. accuracy 3

Depth cased: 911 ft Casing type: \_\_\_\_\_; Diam. 10.6 in

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

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

Date Drilled: 10/59 Pump intake setting: 959 ft

Driller: Sutter name (L) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_

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

Power: (type) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. of meter no:

Descrip. MP: 2.4' cap off valve ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 130 Accuracy: \_\_\_\_\_

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

Date meas: 10/19/59 Yield: 0.59 gpm Pumping period: \_\_\_\_\_ hrs

Drawdown: (over) Accuracy: \_\_\_\_\_

QUALITY OF WATER DATA: Iron 0.1 ppm Sulfate 0 ppm Chloride 17 ppm Hard. 2 ppm

Sp. Conduct 231 x 10<sup>5</sup> Temp. 8.0 °F Date sampled 7.65

Taste, color, etc. Good, clear PH=8.2

FUNCTIONED AND VERIFIED  
ROLLA QUANTIFICATION BRANCH

10-13-1962  
50.00  
11.11  
38.89  
2.4 x 4.4  
36.49  
D.D

Well No.

F