

Wheeler

FORM 9-1642 (1-68)

Well No. F 27

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

DEC 27 1972

Record of data R. E. Edge Source of data T. E. Brased Date 4-9-59 Map \_\_\_\_\_

State 28 County 59 (or town) \_\_\_\_\_

Latitude: 34 35 50 N Longitude: 08 83 15 3 Sequential number: 1

Lat-long accuracy: 1 5 7 2 degrees 35 SE SW NW SE

Local well number: F027D03505307E Other number: \_\_\_\_\_ B & H \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: J. M. Edge

Owner or name: J. M. Edge Address: Rt 4 - Booneville

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, (B) 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, (B) \_\_\_\_\_ W

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: \_\_\_\_\_ ft 335 Meas. rept. accuracy \_\_\_\_\_ 6

Depth cased: \_\_\_\_\_ ft 100 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) gravel w. horz. open perf., screen, sd. pt., shored, (H) horz. open perf., screen, sd. pt., shored, (P) other \_\_\_\_\_ X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, rotary, (P) air reverse trenching, driven, wash, (R) other \_\_\_\_\_ H

Date Drilled: 9:55 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 30 38

Driller: Boards \_\_\_\_\_ Booneville \_\_\_\_\_

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (cent.), (C) multiple, (cent.), (J) multiple, (cent.), (L) multiple, (cent.), (M) multiple, (cent.), (N) nose, (P) piston, (R) rot., (S) submerg, (T) turb., (B) other \_\_\_\_\_ J Deep D Shallow

Power (type): diesel, elec, gas, gasoline, hand, LP, gas, wind, H.P. 1/2 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP 478' (12/89) ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 450 Accuracy: \_\_\_\_\_ 4

Water Level \_\_\_\_\_ ft above below MP; F below LSD 110 Accuracy: \_\_\_\_\_ G

Date meas: \_\_\_\_\_ 55 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

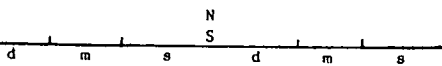
Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

WELL NO. F 27

030303

Latitude-longitude



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

13B Subbasin:

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

MAJOR AQUIFER:

KE - Jumbo sand system series

13 Aquifer:

EZ Aquifer Thickness:

Lithology:

US Origin:

6 Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

ft

MINOR AQUIFER:

system series

44 45

aquifer, formation, group

46 47

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

Depth to consolidated rock:

ft

Source of data:

64

Depth to basement:

ft

Source of data:

69

Surficial material:

Infiltration characteristics:

72

Coefficient Trans:

gpd/ft

Coefficient Storage:

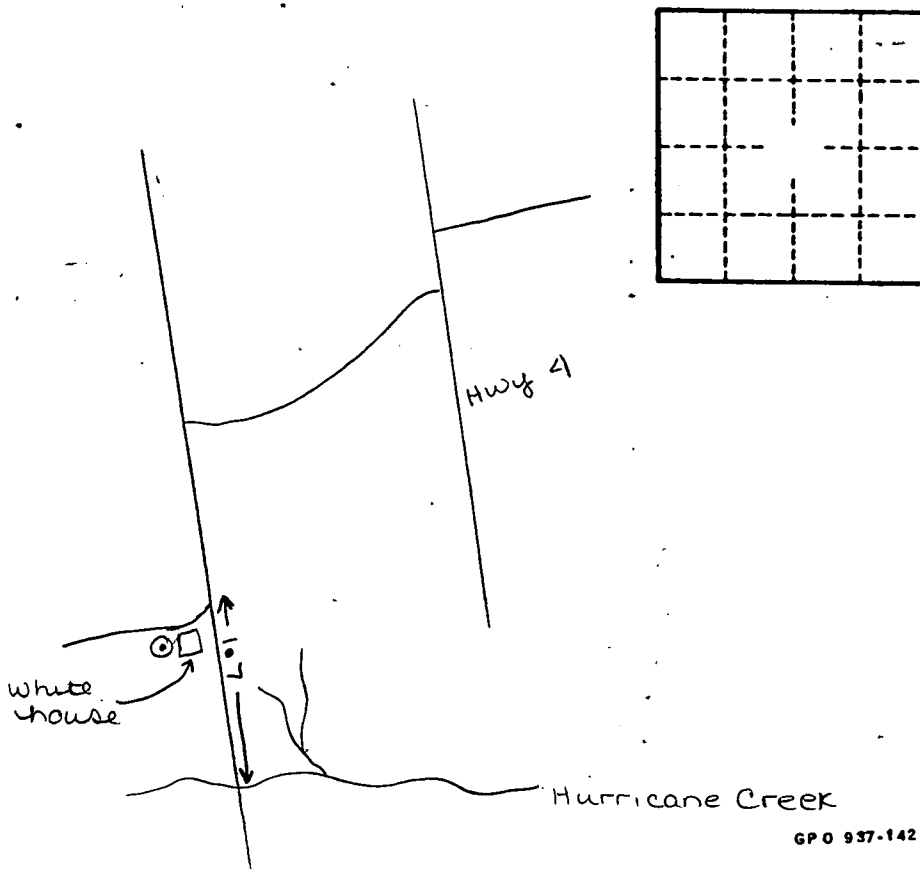
74 75

Coefficient Perm:

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.