

W&P Exp. 1-67
April 1965

Well No. F 8

WELL SCHEDULE

E 10 # 46

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by: _____ Source of data: _____ Date: _____ Map: _____

State: 27 County (or town): 41

Latitude: 34 20 33 N Longitude: 08 53 23 W Sequential number: 1

Lac-long accuracy: 4 T. S N. 7 R. 21 Sec. 21, SE 1/4, NE 1/4, SE 1/4

Local well number: F005AD21085071 Other number: _____ B & H

Local use: _____ Owner or name: TOMMY H. ROGERS Address: _____

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, (H) (H) (I) (M) (N) (P) (R)

(S) Stock, Inscit, 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: yes no; period: _____

Aperture cards: yes 77

Log data: F-Log 95-80 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. rept accuracy 1

Depth cased; (first perf.): _____ ft Casing type: Steel; Diam. in 5

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (cent.), (H) horiz. gallery, (O) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (R) jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other H

Date Drilled: 9-12-67 9-6-7 Pump intake setting: _____ ft

Driller: Hammond-Hammond

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow 40

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

Descrip. MP 380 380 ft above below LSD. Alt. MP _____

Alt. LSD: 400 Accuracy: (source) 3

Water Level 95 ft above below MP; Ft below LSD 95 Accuracy: 3

Date meas: 9-12-67 9-6-7 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Weil No. FF

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
19 Drainage Basin: D 22 134 Subbasin: _____ 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ 27 H

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group EZ _____ 28 29 30 31

Lithology: _____ 32 Origin: _____ 34 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft
33 37 38 40 41 43

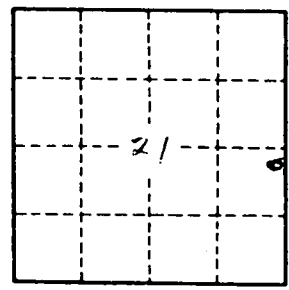
MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 44 45 46 47

Lithology: _____ 48 Origin: _____ 50 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft
51 53 54 56 57 59

Intervals Screened: _____
Depth to consolidated rock: _____ ft _____ 60 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 Source of data: _____ 69
Surficial material: _____ 70 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 Coefficient Storage: _____ 76
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

MOOREVILLE QUAD

