

285 D Fayette - 20

WRD Exp. (GW)
April 1966

Well No. F6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data Bonic Date 8/21/68 Map _____

State 218 County (or town) Shannon 19

Latitude: 37 deg 30 min 51 sec N Longitude: 09 deg 10 min 41 sec W Sequential number: 1

Lat-long accuracy: 5 T. 6 S. R. 10 W. Sec 3 Other number: _____ B & M

Local well number: F 0 1 0 6 Other number: _____

Local use: 0 9 6 Owner or name: _____

Owner or name: CONDY MALONE Address: Rafie

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instat, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 295 Meas. 7

Depth cased; (first perf.) _____ ft 290 Casing type: _____; Diam. 4 3/4 in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 7/60 9:00 Pump intake setting: _____ ft 36 38

Driller: _____ address _____

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 D

Power (type): nat, LP, Trans. or meter no. 41

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

Alt. LSD: 240 Accuracy: (source) _____ 47

Water Level: 85 ft above MP; Ft below LSD 85 Accuracy: _____ 52 D

Date meas: 7:00 Yield: _____ gpm 50 60 Method determined 61

Drawdown: _____ ft 62 Accuracy: _____ 63 Pumping period _____ hrs 64 68

QUALITY OF WATER DATA: Iron _____ ppm 69 Sulfate _____ ppm 70 Chloride _____ ppm 71 Hard. _____ ppm 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

F6

Well No. 16

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: D 14A Subbasin: _____

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

MAJOR AQUIFER: _____ system series TM aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: 25 ft

Length of well open to: 25 ft Depth to top of: 5 ft 270 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: 2"

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

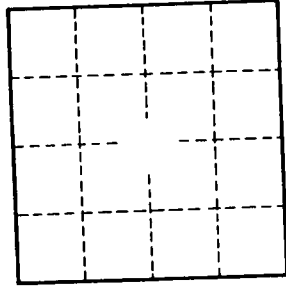
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

1/2 mile N/W 5 1/4



Well No.

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