

FORM 9-1642 (1-68)

Well No. L 91

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

1 mile east of Paris
MASTER CARD

Record by MAH Source of data Bowc Date 8/19/75 Map _____

State 28 County (or town) Lamar 37

Latitude: 310940N Longitude: 0892100 Sequential number: _____

Lat-long accuracy: 5 T. 2 S. R. 14 Sec X10 SE t. NE t. SE t.

Local well number: 4091A D O 10 2 N 14 W Other number: _____

Local use: 761 Owner or name: Fowler Herford Farm

Owner or name: FOWLER FARM Address: RFD, Paris

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, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 5 U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. X U

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 65 Meas. 3

Depth cased: _____ ft 60 Casing type: Plastic; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) submerg, (P) turb, (Q) other S

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

Date Drilled: 975 Pump intake setting: _____ ft _____

Driller: Swanee Oil Serv. address _____

Lift (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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 30 Accuracy: _____

Date meas: 795 Yield: _____ gpm 12 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. _____

WL = 36.5
5/27/83

Well No. 167

Latitude-longitude _____ N _____ S _____ d _____ m _____ s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____
 22 Drainage Basin: 13Q 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ TP _____ CI _____
 system series aquifer, formation, group

Lithology: _____ R _____ 2 _____ 35 _____
 Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 5 _____ 30 _____
 35 37 _____ 38 40 _____ 41 43 _____
Depth to top of: _____ ft

MINOR AQUIFER: _____ _____ _____ _____
 system series aquifer, formation, group

Lithology: _____ _____ _____ _____ _____
 Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _____ _____
 51 53 _____ 54 56 _____ 57 59 _____
Depth to top of: _____ ft

Intervals Screened: _____
Depth to consolidated rock: _____ ft _____ _____ 64 _____
 60 63 _____ Source of data: _____

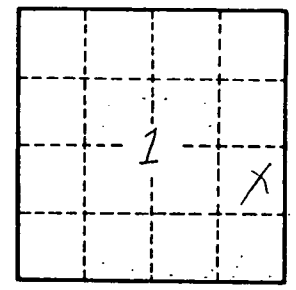
Depth to basement: _____ ft _____ _____ 69 _____
 65 68 _____ Source of data: _____

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

Coefficient Trans: _____ gpd/ft _____ _____ 76 _____
 73 75 _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
 77 _____ 79

0-13 Clay
 13-22 red
 22-30 Clay + gravel
 30-53 fine sd
 53-65 pea gr + sd



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