

WRD Exp. (GW)
April 1966

Well No. M 16

MAY 23 1975

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/15/68 Map _____

State 28 County (or town) Lee 41

Latitude: 34 12 20 N Longitude: 08 83 62 5 Sequential number: 7

Lat-long accuracy: 3 T. 10 S. R. 7 W. Sec. 19 NE NW

Local well number: M 016A B 1910507E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: D. C. BAILEY Address: Plum Brook

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, Stock, Instlt, Unused, Recharge, Desal-P S, Desal-other, Other 11

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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTEE CARD Depth well: _____ ft 280 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 25 Casing type: _____; Diam. 4 in

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

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

Date Drilled: 10/10/5 9:65 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 110 ft above _____ below MP; Ft. below LSD 110 Accuracy: _____

Date meas: 065 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. M 16

Well No. M16

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
19 20 21

Drainage Basin: D Subbasin: 13C _____
22 23 25 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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 120 ft
32 33 34

Length of well open to: _____ ft 120 Depth to top of: _____ ft 160
35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

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

Intervals Screened:

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

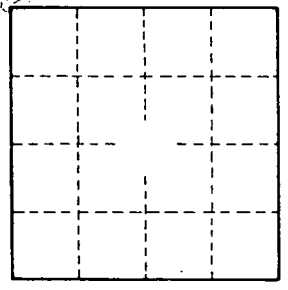
Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

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

4 miles E. of P.O. in ...



Well No.