

WRD Exp. (GW)
April 1966

Well No. _____

23 1975
L 64

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) Lee 41

Latitude: 34^{deg} 10^{min} 10^{sec} N Longitude: 088^{deg} 37^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 4⁷⁰ T. 12^S R. 60^E W. Sec 36, _____, _____, _____

Local well number: 4064 3610506E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: BLACKS BLDG SYS Address: Well Station

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) (T) (U) (V) (W) (X) (Y) (Z) _____ H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 300 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 40 Casing Type: _____; Diam. 4 in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ X

Method: (A) air bored, cable, dug, hyd rot., (B) rot., (C) jet, (D) percussion, (E) air rot., (F) jet, (G) percussion, (H) air rot., (I) air rot., (J) air rot., (K) air rot., (L) air rot., (M) air rot., (N) air rot., (O) air rot., (P) air rot., (Q) air rot., (R) air rot., (S) air rot., (T) air rot., (U) air rot., (V) air rot., (W) air rot., (X) air rot., (Y) air rot., (Z) air rot. _____ H

Date Drilled: 7/65 9:6:5 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) multiple, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple _____ Deep _____ D

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 70 ft above MP; Ft below LSD 70 Accuracy: _____

Date meas: 7:6:5 Yield: _____ gpm Method: _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

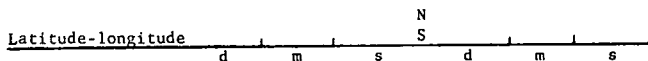
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____

D Drainage Basin: _____ 13C Subbasin: _____ 26

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

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

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

Length of well open to: _____ ft 120 Depth to top of: _____ ft 180 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 40 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 60 Source of data: _____ 64

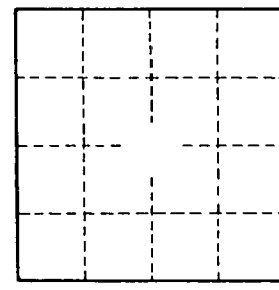
Depth to basement: _____ ft 65 Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

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

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

5 miles N. of Nettleton



Well No.

264