

WRD Exp. (GW)
April 1966

Well No. M35

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Bur Date 4 68 Map _____

State 28 County Clarke (or town) 12

Latitude: 32 02 00 N Longitude: 08 04 00 Sequential number: 5

Lat-long accuracy: 6 T. 20 S, R. 15 E, Sec. 7

Local well number: M035 Other number: _____

Local use: 008 Owner or name: _____

Owner or name: LUTHER MERCER Address: Rt 3 Quitman

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 260 Meas. rept. accuracy 3

Depth cased: _____ ft 255 Casing type: _____; Diam. 4 1/2 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percuss, reverse, trenching, driven, rotary, wash, other H

Date Drilled: 9.6.5 Pump intake setting: _____ ft _____

Driller: McDonald & Hill name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 8.9 Accuracy: _____

Date meas: 5.6.5 Yield: _____ gpm _____ Method determined _____

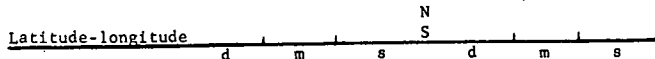
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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. _____

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HYDROGEOLOGIC CARD

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

D Drainage Basin: 131P Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T.E _____ aquifer, formation, group S.S

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 2.22

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: _____

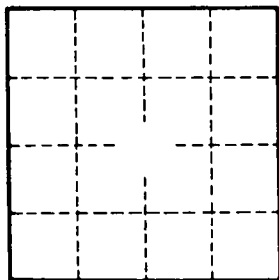
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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