

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TWS Source of data B. Thompson Date 8-9-61 Map _____

State Miss County Lamar Sequential number: 37

Latitude: 31 deg 11 min 41 sec N Longitude: 089 deg 38 min 06 sec W

Lat-long accuracy: 3 T. 3 S. R. 16 E. Sec 29, SW NW

Local well number: F022062903N16W Other number: AEC F29-6

Local use: _____ Owner or name: M.L. Thompson

Owner or name: M. L. THOMPSON Address: Lumberton

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, Irr, Med, Ind, P S, Rec, _____
(S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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: N yes _____ no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 90 ft Meas. 90 Meas. accuracy _____

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. 2 in _____

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

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

Date Drilled: Spring 1961 9-6-61 Pump intake setting: _____ ft _____

Driller: Columbia Plumbing address _____

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

Power (type): diesel, elec nat, gas, gasoline, hand, gas, wind; H.P. 1/2 LP _____ 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 80 Accuracy: _____

Date meas: _____ 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 _____ Temp. 70 °F Date sampled _____

Taste, color, etc. _____

Well No.

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13V

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (P) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ 27 5

MAJOR AQUIFER: _____ system _____ series T.P _____ aquifer, formation, group C.I

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

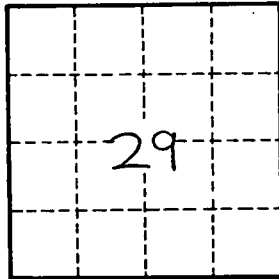
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

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