

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED BY
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B. Harris Source of data Mrs. M.L. Kellum Date 11-10-61 Map _____

State Miss County Lamar (or town) 37

Latitude: 31 23 14 N Longitude: 08 9 29 37 Sequential number: 1

Lat-long accuracy: 2 T. 5 S. R. 15 Sec 22, SW 1/4, NW 1/4, NE 1/4

Local well number: 3009 PA 2205 N15W Other number: AEC B22-1

Local use: 038 Owner or name: M.L. Kellum

Owner or name: M. L. KELLUM Address: Sumrall

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, 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: N Pumpage inventory: yes no. period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft 400 Meas. accuracy 6

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

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. end, (I) open perf., (J) open hole, (K) shored, (L) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd. rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) driven, (K) drive wash, (L) other 32

Date Drilled: 1955 9 5 Pump intake setting: _____ ft 36 38

Driller: Denn Griner address Columbin

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other P Deep 39 Shallow 40

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 3/4 S Trans. or meter no. 41

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

Alt. LSD: 300 Accuracy: (source) 5

Water Level: _____ ft above MP; _____ ft below LSD 90 Accuracy: 9 Method determined 61

Date meas: _____ Yield: _____ gpm _____ Pumping period _____ hrs _____

Drawdown: _____ ft Accuracy: _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F 69 Date sampled _____

Taste, color, etc. Yellowish color taste

Well No.

B9

Latitude-longitude N
S
d m s c m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13N

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group MZ

Lithology: US Origin: S 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: _____

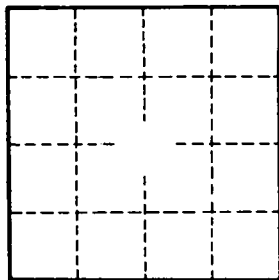
Depth to consolidated rock: _____ ft Source of data: _____

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. 29