

K19 PUNCHED
Elog # 26 JUN 11 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PEG WTO Source of data Obs driller Date 5/28/62 Map _____

State MS County (or town) LeFlore 28 42

Latitude: 33⁴⁸ 3⁷ 20⁹ N¹¹ Longitude: 09¹² 02¹⁵ 02¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ 190³⁰ 19⁴⁰ 7⁵⁰ NE SW

Local well number: K019AC0719NO1W Other number: _____ B & M

Local use: 037 Owner or name: _____

Owner or name: B. B. PROVINE JR Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other _____ A

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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

Log data: _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 114.6 Meas. rept _____ 3

Depth cased: _____ ft 112.6 Casing type: _____; Diam. 3x2 in _____ 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) other hole, (O) other _____ S

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

Date Drilled: 5-28-62 9:62 Pump intake setting: _____ ft _____

Driller: Delta Drig. name _____ address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ 125 Accuracy: (source) _____ 4

Water Level _____ ft above _____ below MP; _____ below LSD _____ F Accuracy: _____ D

Date meas: _____ 5.62 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. _____ °F _____ Date sampled _____

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: ISH

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: _____ Origin: 2 Aquifer Thickness: 85 ft

Length of well open to: _____ ft 20 Depth to top of: 1060 ft A06

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: _____

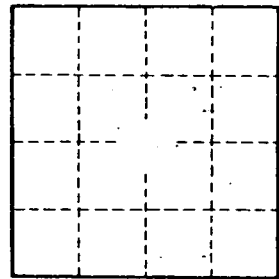
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
CLAY	26	20
SAND	51	71
GRAVEL	61	132
GUMBO	105	237
SHALE	195	432
SAND	35	467
GUMBODED SHALE	78	545
GREEN SAND	64	609
SHALE	83	692
GREEN SAND	47	739
GREEN SAND	141	880
GUMBO	16	896
SHALE	17	913
SAND	23	946
GUMBO	174	1120
WHITE SAND	76	1146



Well No. _____