

PUNCHED
JUN 11 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. Harvey (SAL) Source of data _____ Date 11/17/53 (12/79) Schlater 15' 1961

State Miss County LeFlore Sequential number: 47

Latitude: 33° 35' 12" N Longitude: 090° 22' 52" W

Local well number: F002CR2320N02W

Owner or name: H. O. RILEY

Ownership: (P) Private, State Agency, Water Dist

Use of water: (I) Irrigation, (W) Withdrawal

DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

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

Finish: (C) porous concrete, (F) gravel w. screen, (H) horiz. gallery, (J) jetted, (P) air reverse percuss, (R) driven, (W) drive wash, (Z) other

Method Drilled: (H) hyd. rot., (J) jetted, (P) air reverse percuss, (R) driven, (W) drive wash, (Z) other

Date Drilled: ? Pump intake setting: _____ ft

Driller: Cummins-Delta Well Service

Lift (type): (T) turb, (D) Deep, (S) Shallow

Power (type): (e) elec, (G) gas, (H) hand, (W) wind; H.P. 50 Trans. or meter no. 27A-138

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

Alt. LSD: 120 Accuracy: topo

Water Level: 14.51 ft above below MP; Ft below LSD 15 Accuracy: _____

Date meas: 3/5/65 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. F2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² E Drainage Basin: 1517 ²⁵ Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system _____ series _____ ²⁸ ²⁹ _____ aquifer, formation, group _____ ³⁰ ³¹

Lithology: _____ ³² ³³ Origin: _____ ³⁴ Aquifer Thickness: _____ ft

³³ ³⁷ Length of well open to: _____ ft ³⁸ ⁴⁰ Depth to top of: _____ ft ⁴¹ ⁴³

MINOR AQUIFER: _____ system _____ series _____ ⁴⁴ ⁴⁵ _____ aquifer, formation, group _____ ⁴⁶ ⁴⁷

Lithology: _____ ⁴⁸ ⁴⁹ Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft

⁵¹ ⁵³ Length of well open to: _____ ft ⁵⁴ ⁵⁶ Depth to top of: _____ ft ⁵⁷ ⁵⁹

Intervals Screened: _____

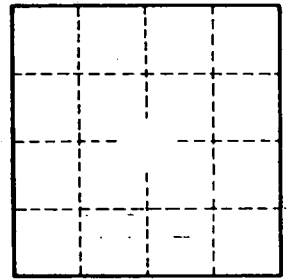
Depth to consolidated rock: _____ ft ⁶⁰ ⁶³ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ⁶⁵ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ⁷³ ⁷⁵ Coefficient Storage: _____ ⁷⁶ ⁷⁸

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



Well No.

F2