

piston pump

FORM 9-1642
(1-68)

Well No. M2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by TS Source of data Prestage Date 8/56 Map Prairie

State 28 County (or town) CHICKASAW 09

Latitude: 33° 50' 19" N Longitude: 08° 84' 50" 2 Sequential number: 1

Lat-long accuracy: 3 T. 14 N. 5 R. 5 W. Sec 26, NE t. NE t. NW t.

Local well number: M1002AB2614S05E Other well number: B & H

Local use: _____ Owner or name: J D PRESTAGE Address: Egypt Rt #1

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) Devater, (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, (S) Other 4 reasons

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: _____

Log data: _____

PUNCHED AND VERIFIED
ROLLA COPIED BY _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 500 ft Meas. rept accuracy 6

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

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (J) screen, (K) ad. pt., (L) shored, (M) open hole, (N) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 7

Date Drilled: 9/3/6 Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow

Power (type): diesel, (elec.) gas, gasoline, hand, gas, wind, H.P. 3/4 S Trans. or meter no. _____

Descrip. MP 238' (1/4) 344' (+2/89) ft above below LSD, Alt. MP _____

Alt. LSD: 240 Accuracy: (source) T

Water Level: _____ ft above below MP; Ft above below LSD 87 Accuracy: _____

Date meas: 9/5/1 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. _____

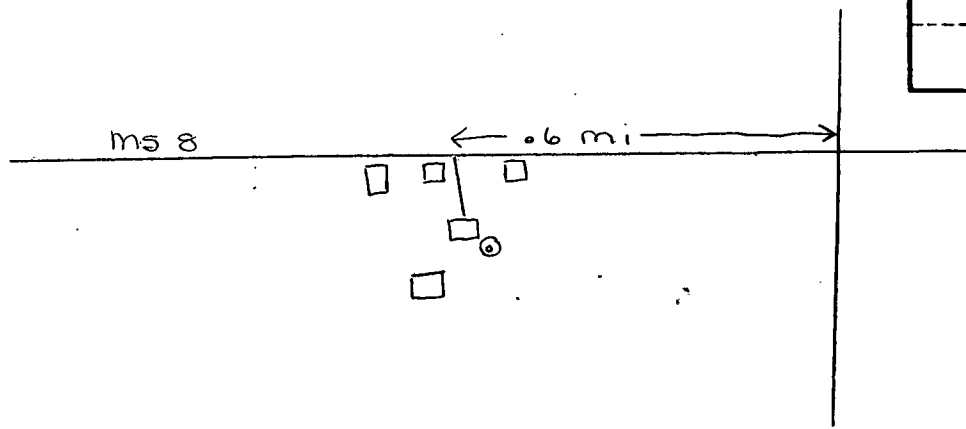
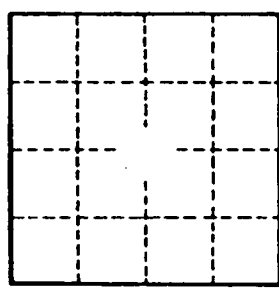
Well No. M2

Well No. M2

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
Drainage Basin: D 13E Subbasin: _____
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp. (E) (F) (R) (K) (L)
(S) (P) (G) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat
MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2
Lithology: _____ Origin: 6 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: open well
Depth to consolidated rock: _____ ft Source of data: _____
Depth to basement: _____ ft Source of data: _____
Surficial material: _____ Infiltration characteristics: _____
Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. M2