

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
SEP 26 1973

MASTER CARD

Record by ej Source of data MBR Date 11-17-72 Map _____

State 28 County De Soto (or town) _____ Sequential number: 17

Latitude: 34^{deg} 51^{min} 00^{sec} N Longitude: 08^{degrees} 94^{min} 80^{sec} W Sequential number: 1

Lat-long accuracy: 3^{min} 3^{sec} N 60^{sec} E 2^{min} 35^{sec} W 06^{min} 06^{sec} S

Local well number: 10438D02035060 Other number: _____ B & M

Local use: 213 Owner or name: _____

Owner or name: JOHN TAYLOR Address: Lewisburg

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

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 _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (S) _____

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: _____

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: Plastic Diam. _____ in

Finish: (C) porous concrete, (F) gravel v. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) other, (Z) _____

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

Date Drilled: 10.2.72 9.7.72 Pump intake setting: _____ ft

Driller: Bob Smith name address _____

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

Power (type): diesel elec, nat gas, LP gas, gasoline, hand, gas, wind, H.P. 1/3 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: 10 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. M43

Well No. M43

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

REMOVED
2197 2'S 932

GEOLOGIC CARD
 SAME AS ON MASTER CARD
 Physiographic Province: 03 Section: _____
 Drainage Basin: 15E Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 50 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 40

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: 4" Pvc

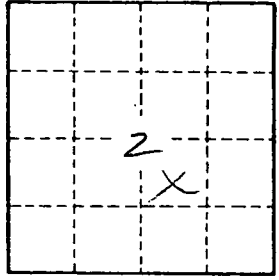
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. M43