

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc. Date 2-71 Map _____

State 28 County (or town) Desoto 17

Latitude: 34^{deg} 59^{min} 05^{sec} N Longitude: 090^{degrees} 14^{min} 00^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 1 N. R. 10 Sec. 23 SW NW Other number: _____

Local well number: A014CB2301510W B & M _____

Local use: 058 Owner or name: _____

Owner or name: ROBERT SAYLE Address: Walls

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: _____ H

Use of well: _____ 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 115 Meas. rept accuracy 3

Depth cased (first perf.): _____ ft 85 Casing type: PVC; Diam. _____ in 4

Finish: _____ 5

Method Drilled: _____ H

Date Drilled: 971 Pump intake setting: _____ ft _____

Driller: Watson Co.

Lift (type): _____ Deep _____ Shallow _____

Power (type): _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: 17 ft above _____ below MP; Ft. below LSD 17 Accuracy: _____

Date meas.: _____ Yield: _____ gpm 78 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

Well No. A14

Well No. A

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group MA

Lithology: B Origin: 2 Aquifer Thickness: 80 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 36

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

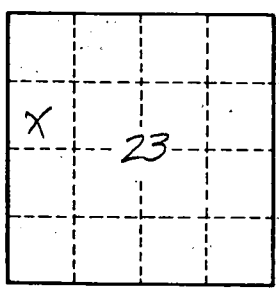
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. A14