

CODED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Obs driller Date 9-23-71 Map _____

State MISS 28 County COPIAN 15
(or town)

Latitude: 314237N Longitude: 0902310
Sequential number: 1

Lat-long accuracy: 2 T 9 S, R 8 W, Sec 34, SE $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$ B & M

Local well number: V017BA3409NO8E Other number: _____

Local use: 184166 Owner or name: Town of Wesson

Owner or name: WESSON Address: _____

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

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 Water Sample

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

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

Hyd. lab. data: _____

Qual. water data; type: MSEH

Freq. sampling: Pumpage inventory: yes no, period: _____

Aperture cards: _____

Log data: Elog D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 370 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 30 Casing type: _____; Diam. _____ in 4

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

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

Date Drilled: 9-24-71 971 Pump intake setting: _____ ft _____

Driller: GRINER DRLG. SERV.

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP U Trans. or meter no. _____

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

Alt. LSD: _____ 480 Accuracy: (source) Est. 5

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

Date meas: _____ 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.

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15L Subbasin: 26

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

MAJOR AQUIFER: TM system _____ series _____ aquifer, formation, group M2 Aquifer _____

Lithology: U5 Origin: 3 Thickness: _____ ft

55 Length of well open to: _____ ft 20 Depth to top of: _____ ft 41 43

MINOR AQUIFER: 44 series _____ aquifer, formation, group _____ Aquifer _____

Lithology: _____ Origin: _____ Thickness: _____ ft

31 Length of well open to: _____ ft 34 36 Depth to top of: _____ ft 57 59

Intervals Screened:

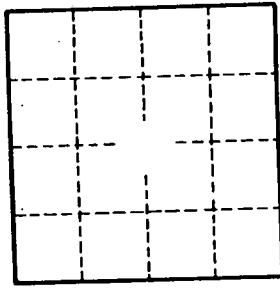
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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. _____

