

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

## MASTER CARD

Record by H Source of data Bowc Date 7-73 Map \_\_\_\_\_

State 28 County (or town) Attala 04

Latitude: 32° 57' 00" N Longitude: 089° 26' 44" W Sequential number: 1

Lat-long accuracy: 4 13 8 26 NE 1 NW 8 SE 8 mi SE Koo

Local well number: T0208D2613N08E Other number: \_\_\_\_\_

Local use: 147 Owner or name: \_\_\_\_\_

Owner or name: GRADY WASH Address: Kosciusko

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other: H

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

Structure cards:  yes D

Log data:

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 273 Meas. accuracy 3

Depth cased: 260 Casing type: PVC; Diam. 2

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

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

Date Drilled: 9-7-73 Pump intake setting: \_\_\_\_\_ ft

Driller: Thomas + Son 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, other: A Deep  Shallow

Power (type): (nat) diesel, (elec) elec, (gas) gasoline, (hand) hand, (gas) gas, (wind) wind; H.P. 2 Trans. or meter no. T

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 106 Accuracy: \_\_\_\_\_

Date meas: 7-7-73 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

Drainage Basin:

137

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, valley, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat, (E) flat, (F) hilltop, (G) sink, (H) swamp, (I) depression, (J) stream channel, (K) dunes, (L) valley, (M) flat, (N) hillside, (O) terrace, (P) undulating, (Q) valley flat

MAJOR AQUIFER: system series TE aquifer, formation, group M.W.

Lithology: S Origin: 2 Aquifer Thickness: 13 ft

Length of well open to: 6 ft Depth to top of: 26.9 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened:

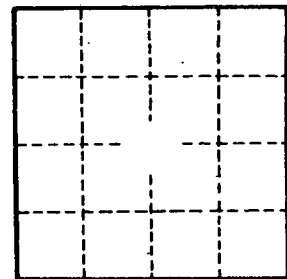
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration Characteristics:

Coefficient Trans: gpd/ft Coefficient Storage: ft

Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards:



Well No.