

WELL SCHEDULE

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

1975 PUNCHER

MASTER CARD

Record by J.S. Source of data BOWC Date 2/70 Map 4

State 28 County (or town) Attala 04

Latitude: 32 55 57 N Longitude: 0 89 19 14 Sequential number: 1

Lat-long accuracy: 5' 12 degrees 15 min sec 18

Local well number: U006 3613NO9E Other number: B & M

Local use: 213 Owner or name: JAS T SANDERS Address: Kosciusko

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: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data, type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 132 ft. Accuracy: 3

Depth cased: 126 ft. Casing type: P1 Diam. 2

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: air bored, cable, dug, hyd jetted, rot., percussion, rotary, air reverse trenching, driven, drive wash, other H

Date Drilled: 970 Pump intake setting: 36 ft. 38

Driller: name J address J Deep Shallow

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

Descrip. MP 55 ft above LSD, Alt. MP 55 Accuracy: 55

Alt. LSD: 55 ft above MP; Ft. below LSD 55 Accuracy: 55

Water Level: 55 ft above MP; Ft. below LSD 55 Accuracy: 55

Date meas: 270 Yield: 6 gpm Method determined 6

Drawdown: 62 ft Accuracy: 63 Pumping period: 64 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 73 Temp. *F 74 76 Date sampled 77 79

Taste, color, etc.

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: CRAD 2372800

Drainage Basin: D 137 Subbasin: 20

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

MAJOR AQUIFER: T.E system M.W series 30 31 aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 57 ft

Length of well open to: 35 37 ft Depth to top of: 6 40 ft 7.5 41 43 ft

MINOR AQUIFER: 44 43 series 46 47 aquifer, formation, group

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 52 ft

Length of well open to: 53 55 ft Depth to top of: 56 58 ft 59 60 ft

Intervals Screened: 1/4 " 80 ga. SS

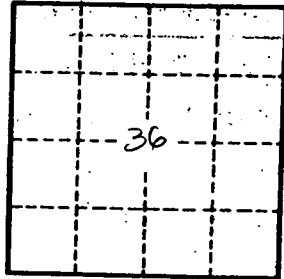
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 74 gpd/ft Coefficient Storage: 75 76 77

Perm: 78 79 gpd/ft²; Spec cap: 80 81 gpm/ft; Number of geologic cards: 82



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