

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD #

Record by BW Source of data Owner Date 6-21-57 Map _____

State 28 County (or town) Attala 04

Latitude: 33^{deg} 13^{min} 30^{sec} N Longitude: 08^{deg} 9^{min} 39^{sec} W Sequential number: 1

Lat-long accuracy: 4⁰ T 16⁰ S, R 6⁰ E Sec 26, NE & NW

Local well number: A012AB2616N06E Other number: _____ B & M

Local use: _____ Owner or name: M. CHANDLER Address: _____

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (B) (C) (D) (E) (F) (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: yes no period: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 158 Meas. 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other R

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) percussion, (H) rotary, (I) air reverse, (J) air reverse, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse R

Date Drilled: 9-4-7 Pump intake setting: _____ ft _____

Driller: E L McMillan name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) LP, (K) LP, (L) LP, (M) LP, (N) LP, (O) LP, (P) LP, (Q) LP, (R) LP, (S) LP, (T) LP, (U) LP, (V) LP, (W) LP, (X) LP, (Y) LP, (Z) LP hand Trans. or meter no. _____

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

Alt. LSD: 362 Accuracy: (source) _____

Water Level: -20 ft above _____ ft below MP; _____ ft above _____ ft below LSD Accuracy: _____

Date meas: _____ Yield: 47 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. 412

Latitude 34° 15' N Longitude 119° 15' W

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Plateau Basin

SK

Subarea: 0-3

Section:

Top of depression, stream channel, dunes, flat, hilltop, side, ramp, well site: (C) (S) (Y) (N) (U) (D) Well
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE Tealata TA
 system series aquifer formation, group

Lithology: S 3
 Length of well open to: ft 31 40 Depth to top of: ft 41 43
 Origin: Aquifer thickness:

MINOR AQUIFER: 44 45 46 47 48 49 50 51 52 53 54 55
 system series aquifer formation, group thickness: ft

Lithology: Length of well open to: ft 34 35 Depth to top of: ft 37 39
 Origin: Aquifer thickness:

Interval Screened: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
 Depth to consolidated rock: ft 40 43 Source of data: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Depth to basement: ft 45 48 Source of data: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Surficial material: 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72
 Infiltration characteristics: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Coefficient of permeability: 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
 Storage: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Coefficient of storage: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
 Perms: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
 Spm/ft; Spec cap: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
 Spm/ft; Number of geologic cards: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

| | | | |
|--|---|----|--|
| | X | | |
| | | 26 | |
| | | | |
| | | | |