

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TJ Source of data owner Date 9/57 Map _____

State 28 County (or town) Copiah 15

Latitude: 31^{deg} 5^{min} 05^{sec} 6^N Longitude: 09^{deg} 02^{min} 6^{sec} 13^W Sequential number: 7

Lat-long accuracy: 3²⁰ T, 10¹¹ S, R 8¹² Sec 7, SW¹³ 1/4, NW¹⁴ 1/4, SE¹⁵ 1/4 B & M

Local well number: 01280071008E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: MONRIE JAMES Address: Rt #2 Hazelhurst

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ W

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 80 Meas. accuracy _____ 6

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

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other _____ 32

Date Drilled: ? _____ Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

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 _____ P Deep _____ Shallow _____ 40

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 _____ 5 Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; _____ ft below LSD 20 Accuracy: _____ 52

Date meas: 57 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

UNCLASSIFIED

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic 03 Section: _____
Province: _____ 20 21

22 D Drainage Basin: _____ 23 15L Subbasin: _____ 26

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

MAJOR AQUIFER: _____ TIP _____ CI _____
system series aquifer, formation, group 28 29 30 31

Lithology: _____ Origin: 2 _____
Aquifer Thickness: _____ ft 32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____
system series aquifer, formation, group 44 45 46 47

Lithology: _____ Origin: _____
Aquifer Thickness: _____ ft 48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

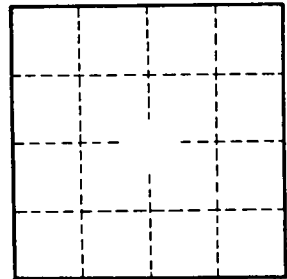
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____