

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data Owner Date 11-12-63 Map _____

State 28 County (or town) 37

Latitude: 311210N Longitude: 092940 Sequential number: 1

Lat-long accuracy: 20 T. 3 N, R. 15 W, Sec 22, NE $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: G037DC2203N15W Other number: _____ B & M

Local use: 126 Owner or name: _____

Owner or name: WILMER HADEN Address: Purvis Miss.

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 _____ H

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: _____ N yes no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 68 Meas. rept accuracy _____ 6

Depth cased; (first perf.): _____ ft 63 Casing type: galv; 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 _____ S

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

Date drilled: 962 Pump intake setting: _____ ft _____ 38

Driller: T.C. Cabiness, Purvis

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ 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) Trans. or meter no. _____ 1/2 _____ S

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

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

Water Level _____ ft above below MP; _____ ft above below LSD _____ 45 Accuracy: _____ 4

Date meas: _____ 062 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

TRANSMITTED FOR ADE
TRANSMITTED FROM APP

Well No. 637



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 03 20 21 26
Province: _____ Section: _____

22 23 24 25
Drainage Basin: D 13 Q Subbasin: _____

(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 F
offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ 32 33 34 35 36 37
U3 Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 38 39 40 41 42 43
5 Depth to top of: _____ ft

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

Lithology: _____ 48 49 50 51 52 53
Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 54 55 56 57 58 59
Depth to top of: _____ ft

Intervals Screened: 60 61 62 63 64 65 66 67 68
63' - 68'

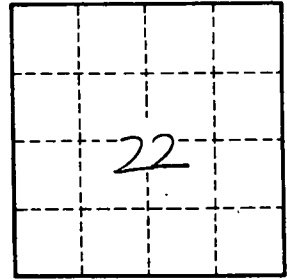
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 74 75 Coefficient Storage: _____ 76 77 78

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



Well No.

437