

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Ellis (ISC) Source of data _____ Date Miss 1973 Map 241-1-15'

State Miss County 24 (or town) Leflore 42

Latitude: 33 44 11 N Longitude: 09 02 22 W Sequential number: 1

Lat-long accuracy: 20 T 20 S, R 2 Sec 35, NE 1, NW 1

Local well number: A037 A83522 N102W Other number: _____ B & M

Local use: _____ Owner or name: H.C. STRAIN Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, (F) Private, (M) State Agency, (N) Water Dist, (P) _____ (S) _____ (W) _____

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) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____

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, (M) _____

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 24

Depth cased: _____ ft Casing type: _____; Diam. 12 in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ 31

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

Date Drilled: _____ Pump intake setting: _____ ft _____ 33 35 36 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 _____ Deep _____ Shallow _____ 39 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 50 Trans. or meter no. 4 _____ 41

Descrip. MP top of casing 1.0 ft above below LSD, Alt. MP _____ 42 43 44 45 46 47

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

Water Level 10.71 ft above below MP; Ft below LSD 1.0 Accuracy: _____ 48 49 50 51 52

Date meas: _____ Yield: _____ gpm Method determined _____ 53 54 55 56 57 58 59 60 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 62 63 64 65 66 67 68

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 73 74 75 76 77 78 79

Taste, color, etc. _____

Well No. A 37

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: 154 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Thickness: _____ ft

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

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Thickness: _____ ft

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

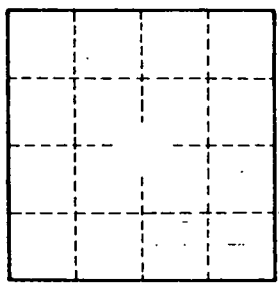
Intervals Screened:
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____