

PUNCHED

MAY - 8 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 6-25-74 Map _____

State 28 County (or town) Sproun 46

Latitude: 3 1 2 3 3 3 N Longitude: 0 8 9 4 4 3 6 Sequential number: _____

Lat-long accuracy: 3 5 N 17 Sec 18 NW SE

Local well number: D 0 3 3 3 D 1 8 0 5 N 1 7 W Other number: _____

Local use: 0 3 8 Owner or name: JOHN BLANCHARD Address St. 7 Columbia, ms.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (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 _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.) _____ ft Casting Type: Plastic Diam. _____ in _____

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

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

Date Drilled: 2-22-74 9-7-74 Pump intake setting: _____ ft _____

Driller: Griner, Glenn 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 _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H₂P _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: _____ 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. D33

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____
22 23 25 26

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

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

Lithology: S Origin: 3 Aquifer Thickness: 23 ft
32 33 34

Length of well open to: _____ ft 10 Depth to top of: _____ ft 92
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: _____

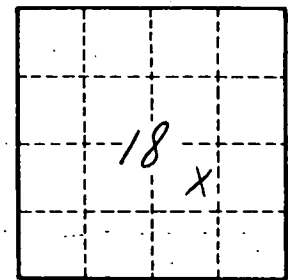
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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.