

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 1974

MASTER CARD

Record by Q Source of data Bowc Date 4/74 Map \_\_\_\_\_

State Miss 28 County (or town) Stone 66

Latitude: 30 53 08 N Longitude: 08 85 43 6 Sequential number: 1

Lat-long accuracy: 5 2 9 8 17 degrees 13 min sec 18

Local well number: D024 0802509W Other number: \_\_\_\_\_

Local use: 120 Owner or name: \_\_\_\_\_

Owner or name: CALVIN BRELAND 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. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 Meas. 3

Depth cased: (first perf.) 125 Casing type: \_\_\_\_\_; Diam. in 2

Finish: porous gravel w. concrete, (F) (C) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) S

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

Date Drilled: 3-4-74 974 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Anderson 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 J Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD 84 Accuracy: \_\_\_\_\_

Date meas: 374 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 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 130 Subbasin:  

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series IM \_\_\_\_\_ aquifer, formation, group M2

Lithology: \_\_\_\_\_ S Origin: 3 Aquifer Thickness: 16 ft

  Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: 14 ft

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_   Origin:   Aquifer Thickness: \_\_\_\_\_ ft

  Length of well open to: \_\_\_\_\_ ft   Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

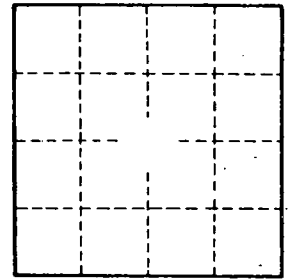
Depth to consolidated rock: \_\_\_\_\_ ft   Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft   Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_   Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft   Coefficient Storage:  

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_