

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAL Source of data Files Date 12/4/70 Map \_\_\_\_\_

State 28 County (or town) 67

Latitude: 33<sup>deg</sup> 20<sup>min</sup> 54<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 03<sup>min</sup> 27<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 2<sup>0</sup> T. 17<sup>0</sup> S, R 4<sup>0</sup> Sec 4, NE & NE & NE

Local well number: T001A40417N04W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: CLEVELAND JONES 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) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data: type: U.S.G.S. 7-22-65

Freq. sampling:  Pumpage inventory: yes  no, period: \_\_\_\_\_

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. rept 3

Depth cased; (first perf.) 9.5 ft Casing type: Steel; Diam. 10 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other HA

Date Drilled: 9.5.4 Pump intake setting: \_\_\_\_\_ ft

Driller: DELTA DRLG address Greenwood Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other M Deep  Shallow

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

Descrip. MP Top of casing 1.5 ft above below LSD, Alt. MP 116.5

Alt. LSD: 115 Accuracy: (source) 3

Water Level 12.4 ft above below MP; Ft below LSD 1.1 Accuracy: 4

Date meas: 9.5.4 Yield: 1600 gpm Method determined

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct 405 K x 10<sup>6</sup> 3 Temp. 64 °F Date sampled 1.8

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

Well No. 71

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_  0.3  Section: \_\_\_\_\_

E Drainage Basin: \_\_\_\_\_  154  Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series  QIG  aquifer, formation, group  MA

Lithology: \_\_\_\_\_  S Origin: \_\_\_\_\_  2 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ 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:

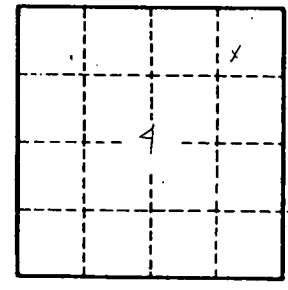
Depth to consolidated rock: \_\_\_\_\_ ft  Source of data: \_\_\_\_\_

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. 71