

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 29 1975  
PUNCHED

MASTER CARD

Record by QJ Source of data MBWC Date 7-16-74 Map \_\_\_\_\_

State 28 County (or town) Jeff Davis Sequential number: 33

Latitude: 31 30 45 N Longitude: 08 9 52 45 W  
5 deg 7 min 11 sec 12 degrees 15 min 18 sec 19

Lat-long accuracy: 5 T 50 R 19 Sec 2 Other number: 1 B & M

Local well number: H-0-71 02 05N 19W Owner or name: CLARENCE NOLAN Address: 41 Oakvale, mo.

Local use: 136 Owner or name: \_\_\_\_\_

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,  (A)

Water: (S) (T) (U) (V) (W) (X) (Y) (Z)  (H)

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  (W)

Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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: 105 ft Meas. 3 accuracy \_\_\_\_\_

Depth cased: (first perf.) 100 ft Casing type: Plastic Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open hole, other  (S)

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)  (H)

Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 5/74 974 Pump intake setting: \_\_\_\_\_ ft

Driller: B. B. Sherrill address \_\_\_\_\_

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD Accuracy: 60 Method 1

Date meas: 574 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. \_\_\_\_\_

Latitude-longitude d m a d m s

N  
S

**HYDROGEOLOGIC CARD**

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

**Drainage Basin:** D 13 V Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ TM aquifer, formation, group MZ

**Lithology:** \_\_\_\_\_ K Origin: \_\_\_\_\_ 3 Aquifer Thickness: 45 ft

**Length of well open to:** \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 60

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

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

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

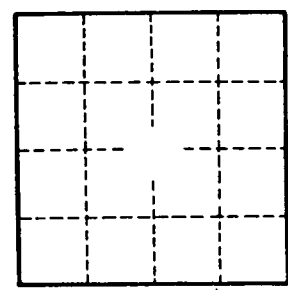
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

**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. \_\_\_\_\_