

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**JUL 11 1973**

MASTER CARD

Record by JCM Source of data BOWC Date 1-73 Map \_\_\_\_\_

State 28 County Marshall (or town) 47

Latitude: 345254N Longitude: 0892400 Sequential number: 1

Lat-long accuracy: 2 T 2 S R 2 Sec 27, SW 1/4, SE 1/4, NW 1/4

Local well number: G039DB2702502W Other number: \_\_\_\_\_

Local use: 125 Owner or name: JOE LUELLEN Address: Lemar

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, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data:

Qual. water data, type:

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

Aperture cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 Meas. 3

Depth cased: 172 Casing type: \_\_\_\_\_; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (H) gravel w. (screen), (J) horiz. gallery, end, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G

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

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft 36

Driller: R. W. Wilson

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 34 Trans. or meter no. S

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft below LSD 140 Accuracy: \_\_\_\_\_

Date meas.: 7-7-72 Yield: \_\_\_\_\_ gpm 10 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

G 39

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

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

**HYDROGEOLOGIC CARD**

**639**  
SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

**03**  
Section: \_\_\_\_\_

**D**  
Drainage Basin: \_\_\_\_\_

**15E**  
Subbasin: \_\_\_\_\_

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

**TE**

**MW**

Lithology: \_\_\_\_\_

**S**

**2**

Aquifer Thickness: **80** ft

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

Depth to top of: \_\_\_\_\_ ft

**140**

MINOR AQUIFER:

Lithology: \_\_\_\_\_

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

Depth to top of: \_\_\_\_\_ ft

Intervals Screened: **4" Gravel Pack**

Depth to consolidated rock: \_\_\_\_\_ ft

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

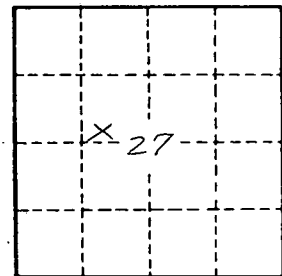
Infiltration characteristics: \_\_\_\_\_

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

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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

**639**