

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
**OCT 30 1973**

MASTER CARD

Record by JCM Source of data BOWC Date 7-73 Map \_\_\_\_\_

State 28 County (or town) Coahuila Sequential number: 14

Latitude: 340052N Longitude: 0903822

Lat-long accuracy: 2 T 25 S, R 4 Sec 29, SE 1/4, NW 1/4, NW 1/4

Local well number: N 0 3 1 B B 2 9 2 5 N 0 4 W Other number: \_\_\_\_\_

Local use: 190 Owner or name: \_\_\_\_\_

Owner or name: R G JOHNSON Address: Clark

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

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) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other F

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 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: \_\_\_\_\_

Temperature cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 102 Meas. accuracy 3

Depth cased; (first perf.): 62 Casing type: 3/4" Iron; Diam. in 1 1/2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 9.7.3 Pump intake setting: \_\_\_\_\_ ft

Driller: Dyer 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): X diesel, X nat gas, X gasoline, X hand, X gas, X wind; H.P. 60  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 below LSD 31 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: 273 gpm 2400 Method determined D

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 N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

18 **SAME AS ON MASTER CARD** 19 Physiographic Province: 03 Section: \_\_\_\_\_  
 22 Drainage Basin: E 23 15H Subbasin: \_\_\_\_\_ 26

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

28 **MAJOR AQUIFER:** system \_\_\_\_\_ series QG 29 aquifer, formation, group MA 30 31

Lithology: \_\_\_\_\_ 32 R 33 Origin: \_\_\_\_\_ 34 2 Aquifer Thickness: 57 ft

35 Length of well open to: \_\_\_\_\_ ft 40 40 Depth to top of: \_\_\_\_\_ ft 4.5 41 42

36 **MINOR AQUIFER:** system \_\_\_\_\_ series \_\_\_\_\_ 37 aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

51 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 54 56 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 59

52 **Intervals Screened:** 16" Blk Ingot

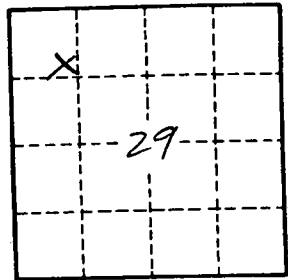
60 **Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ 63 Source of data: \_\_\_\_\_ 64

65 **Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ 68 Source of data: \_\_\_\_\_ 69

70 **Surficial material:** \_\_\_\_\_ 71 Infiltration characteristics: \_\_\_\_\_ 72

73 **Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ 75 **Coefficient Storage:** \_\_\_\_\_ 76 78

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



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

15H