

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

Record by J.S. Source of data BOWC Date 8/70 Map \_\_\_\_\_

State 28 County Bolivar 06

Latitude: 33 32 25 N Longitude: 09 05 55 0 Sequential number: 1

Lat-long accuracy: 5 T. N. S, R. W. Sec. \_\_\_\_\_ B & M

Local well number: 5034 3320 N07W Other number: \_\_\_\_\_

Local use: 064 Owner or name: CLEAR CREEK FARMS Address: \_\_\_\_\_

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (W) Water Dist. N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other. I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: \_\_\_\_\_

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 9.6 Meas. rept accuracy 3

Depth cased: (first perf.) 4.6 Casing type: Steel Diam. in 1.6

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

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

Date Drilled: 9.70 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 70  Trans. or meter no. \_\_\_\_\_

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

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

Water Level: 17 ft above below MP; Ft above below LSD 17 Accuracy: \_\_\_\_\_

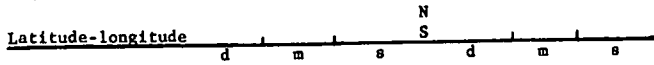
Date meas: 570 Yield: \_\_\_\_\_ gpm 2800 Method determined \_\_\_\_\_

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. \_\_\_\_\_



**HYDROGEOLOGIC CARD**

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

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

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

**MAJOR AQUIFER:** \_\_\_\_\_ 016 \_\_\_\_\_ MA \_\_\_\_\_ **aquifer, formation, group**

**Lithology:** \_\_\_\_\_ R \_\_\_\_\_ **Origin:** \_\_\_\_\_ 2 \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ 81 ft

**Length of well open to:** \_\_\_\_\_ ft 50 \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft 14 \_\_\_\_\_

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

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

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

**Intervals Screened:** 16" Armo

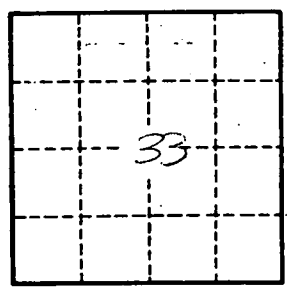
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**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. 154  
39