

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 21 1973

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map \_\_\_\_\_

State 28 County Coahoma (or. town) J 4

Latitude: 34 11 25 N Longitude: 090 34 15 Sequential number: 7

Lat-long accuracy: 3 T 27 S, R 4 E Sec 24 NE, NW, SW

Local well number: J 03 2 B C 24 27 N 04 W Other number: \_\_\_\_\_ B & M

Local use: 068 Owner or name: CRYSTAL ICE CO Address: Clarksdale

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other U

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 U

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:  Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. 3 accuracy

Depth cased: (first perf.) 105 ft Casing type: \_\_\_\_\_; Diam. in 8

Finish: (C) porous concrete, (F) gravel w. (perfor.) (G) gravel w. (H) horiz. (I) open (J) screen, (K) gallery, (L) end, (M) perf., (N) screen, (O) sd. pt., (P) shored, (Q) open hole, (R) other S

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

Date Drilled: 9 6 7 Pump intake setting: \_\_\_\_\_ ft

Driller: Five County 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 T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 10 U Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 41 Accuracy: \_\_\_\_\_

Date meas: 5 6 7 Yield: \_\_\_\_\_ gpm 300 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. J 32

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

Latitude-longitude \_\_\_\_\_

HYDROLOGIC RECORD

SAME AS ON MASTER CARD

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

0.3

Section: \_\_\_\_\_

Eter I

Drainage Basin: \_\_\_\_\_

15H

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER:

Q.G

M.A

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

U.S

Origin: \_\_\_\_\_

2

Aquifer

23

Thickness: \_\_\_\_\_ ft

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

20

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

1.05

MINOR AQUIFER:

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

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer

\_\_\_\_\_

Thickness: \_\_\_\_\_ ft

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

\_\_\_\_\_

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

\_\_\_\_\_

Intervals Screened:

8" DOERR SCREEN

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

\_\_\_\_\_

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

64

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

\_\_\_\_\_

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

69

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

\_\_\_\_\_

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

72

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

\_\_\_\_\_

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

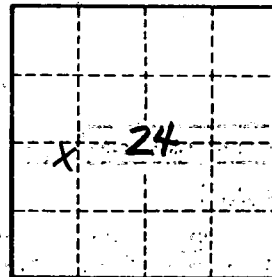
76

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

Spec cap: \_\_\_\_\_ gpm/ft

Number of geologic cards: \_\_\_\_\_

79



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

53