

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 Bowl Date 11-71 Map _____

State 28 County (or town) Coahoma 14

Latitude: 34 20 0 N Longitude: 09 03 34 5 Sequential number: 1

Lat-long accuracy: 5 T 27 S, R 4 Sec 24

Local well number: 5057 2427 N04W Other number: _____ B & M

Local use: 068 Owner or name: _____

Owner or name: DELTA PKG CO Address: Clarksdale

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

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

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 88 Meas. rept _____ accuracy _____ 3

Depth cased: (first perf.) _____ ft 68 Casing type: _____; Diam. _____ in _____ 6

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

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

Date Drilled: 9:60 Pump intake setting: _____ ft _____ 38

Driller: Five County 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. _____ 4 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) Topo 5' contour _____ 3

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ Accuracy: _____ D

Date meas: 660 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. J 57

Latitude-longitude _____ N S _____ d m s d m (10-1)

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

SECTION NO. _____

03

Section: _____

PUNCHED

Drainage Basin: _____

15H

Subbasin: _____

26

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

MAJOR AQUIFER:

system

series

Q3

aquifer, formation, group

M4

Lithology: _____

R

Origin: _____

2

Aquifer Thickness: _____

34

Length of well open to: _____ ft

20

Depth to top of: _____ ft

5.4

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

4"

Depth to consolidated rock: _____ ft

Source of data: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

