

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 21 1973

MASTER CARD

Record by CF Source of data MBWC Date 11.13.73 Map _____

State 28 County Coahoma (or town) 74

Latitude: 34¹15²21³N⁴ Longitude: 09¹²04¹⁵00¹⁸7¹⁹ Sequential number: 1

Lat-long accuracy: 5⁵ T 280⁷ S, R 5¹¹ E Sec 36¹⁴

Local well number: 2021²⁵ 3628³⁰ N05W³⁴ Other number: _____ B & M

Local use: 068³⁵ Owner or name: JOHN A GILBERT⁵² Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ ⁶⁷ (P)

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ ⁶⁸ (I)

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ ⁶⁹ (W)

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: _____ ⁷¹ Field aquifer char. _____ ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ ⁷⁵ Pumpage inventory: _____ yes no period: _____ ⁷⁶

Temperature cards: _____ yes ⁷⁷

Log data: _____ ⁷⁸ ⁷⁹ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110.5 ft Meas. rept 170 accuracy _____ ²⁴ 3

Depth cased; (first perf.) 62.5 ft Casing type: Blk Pipe; Diam. _____ in _____ ²⁹ ³⁰ 6

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, open perf., screen, sd. pt., shored, open hole, other _____ ³¹ 5

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, other _____ ³⁵ A

Date Drilled: 10.1.73 973 Pump intake setting: _____ ft _____ ³⁶ ³⁸

Driller: Five County Farmers Assoc. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ ³⁹ Deep Shallow ⁴⁰

Power (type): Tractor LP _____ 40 R Trans. or meter no. _____ ⁴¹

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

Alt. LSD: _____ Accuracy: (source) _____ ⁴⁷

Water Level _____ ft above _____ below LSD _____ 8 Accuracy: _____ ⁵² D

Date meas: _____ 073 Yield: _____ gpm 800 Method determined _____ ⁵³ ⁵⁵ ⁶¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ ⁵⁶ ⁶⁰ ⁶⁸

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ ⁶⁹ ⁷⁰ ⁷¹ ⁷²

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ ⁷³ ⁷⁴ ⁷⁶ ⁷⁷ ⁷⁹

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: D3 Section: _____

E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series OG aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 48 Depth to top of: _____ ft 26

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: _____

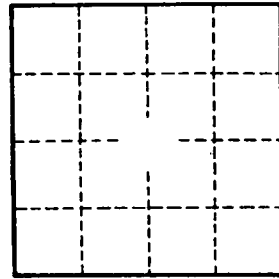
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____