

FORM 9-1642 (1-68)

Well No. 237

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

4 mi south of Chickadee

MASTER CARD

Record by MAH Source of data BOWC Date _____ Map _____

State 28 County (or town) Coahoma 14

Latitude: 34° 08' 25" N Longitude: 090° 35' 55" W Sequential number: 1

Lat-long accuracy: 5 T 26 S, R 4 Sec 10

Local well number: 1037 Other well number: _____

Local use: 068 Owner or name: _____

Owner or name: MARVIN SIGMON Address: 8267 S. ...

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 I

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118 ft Meas. rept accuracy 3

Depth cased; (first perf.) 70 ft Casing type: black pipe; Diam. 6 in

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 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: 975 Pump intake setting: _____ ft

Driller: Five County Farmers Assn.

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): diesel, elec, gas, gasoline, hand, LP gas, wind, H.P. 40 B 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 18 Accuracy: _____

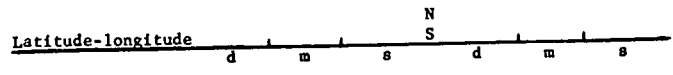
Date meas: 675 Yield: _____ gpm 1500 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

E ¹⁹ Drainage Basin: 15A ^{20 21} Subbasin: _____ ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) _____ ²⁷

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series Q1G _____ aquifer, formation, group MA _____ ^{28 29 30 31}

Lithology: _____ R _____ Origin: _____ Z _____ Aquifer Thickness: 71 ft ^{32 33 34}

Length of well open to: _____ ft 48 _____ Depth to top of: _____ ft 47 _____ ^{35 36 37 38 39 40 41 42 43}

MINOR AQUIFER: _____ system _____ series _____ _____ aquifer, formation, group _____ ^{44 45 46 47}

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft ^{48 49 50}

Length of well open to: _____ ft _____ _____ Depth to top of: _____ ft _____ _____ ^{51 52 53 54 55 56 57 58 59}

Intervals Screened: _____

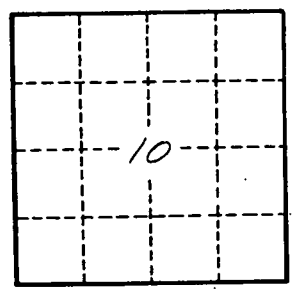
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ ⁶⁴

Depth to basement: _____ ft _____ _____ Source of data: _____ ^{65 66 67 68}

Surficial material: _____ _____ Infiltration characteristics: _____ ^{69 70 71 72}

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____ _____ ^{73 74 75 76 77 78}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. L 31 B7