

K37

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 21 1973

MASTER CARD

Record by WTO Source of data Bowc Date 10/65 Map _____

State MISS 28 County (or town) COAHOMA 14

Latitude: 34^{deg} 11^{min} 10.5^{sec} N Longitude: 09^{deg} 03^{min} 30.0^{sec} W Sequential number: 1

Lat-long Accuracy: 4 T 27 S 3 E 30 Sec _____ k, _____ k, _____ k

Local well number: K037 3027 N03W Other number: _____ B & M.

Local use: 068 Owner or name: FIVE CO FARMERS Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____ W

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1163 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 1130 Casing type: _____; Diam. 6x2 in _____ 6

Finish: porous concrete, gravel w. (perfor.), (screen), gravel w. (screen), horiz. open perf., gallery, end, (H) _____ 3

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

Date Drilled: 10/65 965 Pump intake setting: _____ ft _____ 38

Driller: _____

Lift: (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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; Ft. below LSD _____ 3 Accuracy: _____ D

Date meas: _____ 065 Yield: _____ gpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

K37

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

HYDROGEOLOGIC CARD

STATE OF TEXAS
SURFACE WATER CARD

Physiographic Province: _____

03 Section: _____

Drainage Basin: **ETB**

154 Subbasin: _____

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

MAJOR AQUIFER: system _____ series **TE** aquifer, formation, group **NW**

Lithology: _____ Origin: _____ Aquifer Thickness: **115** ft

Length of well open to: _____ ft **30** Depth to top of: _____ ft **105**

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: _____

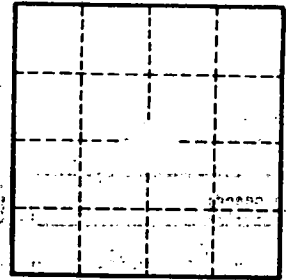
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. **K37**