

PUNCHED

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 1-73 Map _____

State 28 County (or town) Coahoma 14

Latitude: 34^{deg} 10^{min} 18^{sec} N Longitude: 09^{deg} 03^{min} 41^{sec} W Sequential number: 1

Lat-long accuracy: 2^{sec} 27^{min} 40^{sec} E 36^{sec} SE NW NW

Local well number: J 089 BB 36 27 N 04 W Other number: _____ B & M

Local use: 068 Owner or name: _____

Owner or name: MARYLAND P L T CO Address: Clarksdale

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, Insttit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other _____ I

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

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 148 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 100 Casing type: _____; Diam. _____ in 16

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

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

Date Drilled: 9-6-8 Pump intake setting: _____ ft _____

Driller: Five County name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other _____ Deep _____ Shallow _____

Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind, H.P. 128 Trans. or meter no. _____ P

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

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

Water Level _____ ft above _____ below MP; Ft _____ below LSD 34 Accuracy: _____ D

Date meas: _____ 268 Yield: _____ gpm 1300 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 _____ 77 79

Taste, color, etc. _____

Well No. J 89

Well No. _____

05/10/19

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD Physiographic Province: _____ Section: 0:3

22 E Drainage Basin: 1.5.H Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(*) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series Q.G aquifer, formation, group MA

Lithology: _____ R Origin: 2 Aquifer Thickness: 117 ft

Length of well open to: _____ ft 4.8 Depth to top of: _____ ft 3.4

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: 16" Down

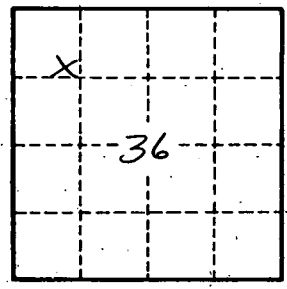
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. 789