

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 Bourc Date 11/65 Map _____

State MISS 28 County (or town) COAHOMA 14

Latitude: 34^{deg} 14^{min} 30^{sec} N Longitude: 09^{deg} 03^{min} 11^{sec} W Sequential number: 1

Lat-long accuracy: 4^{ft} 27^{ft} 30^{ft} E 5^{ft} 30^{ft} W Other number: _____ B & M

Local well number: K036 0527 N03W Owner or name: _____

Local use: 068 Owner or name: _____

Owner or name: ALLIS CHALMERS 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, (B) Stock, Instit, Unused, Reppure, 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. 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: 1160 Meas. 3

Depth cased: 1130 Casing type: _____; Diam. 4x2 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., gallery, end, other S

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

Date Drilled: 11/65 9:65 Pump intake setting: _____ ft 38

Driller: S County Iowa 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 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; _____ below LSD 2 Accuracy: _____ 52

Date meas: N:65 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

K36

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

HYDROGEOLOGIC CARD

Section: **03** Province: _____

Drainage Basin: **15F**

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: **130** ft

Length of well open to: **130** ft Depth to top of: **30** ft

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: _____

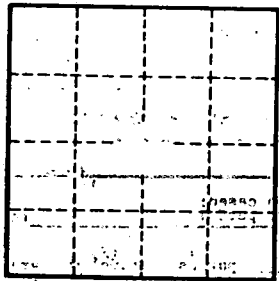
Depth to consolidated rock: _____ ft Source of data: _____

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. **K-36**