

WELL SCHEDULE

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

MASTER CARD

1: 24,000

Record by m^{BEW} Smith Source of data _____ Date 7/70 Map Clarke date

FEB 15 1973

State _____ County (or town) Coahoma _____

Latitude: 34 12 13 N Longitude: 09 03 41 S Sequential number: 7

Lat-long accuracy: 3 T. 27 S. R. 4 Sec. 24 NW NW

Local well number: 5007 BB 2427 N 04 W Other number: city # 2 SW

Local use: 064 Owner or name: _____

Owner or name: CLARKSDALE Address: Sharkey Ave.

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other cond

Use of well: 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: USGS 3/71

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 357 ft Meas. 6

Depth cased: _____ ft Casing type: _____ Diam. _____ in

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) percussion, (R) rotary, (T) air reverse, (V) driven, (W) drive wash, other H

Date Drilled: 9 29 Pump intake setting: _____ ft

Driller: Layne Central 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 T Deep Shallow 40

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

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

Alt. LSD: 170 Accuracy: 5' cont.

Water Level _____ ft above below MP; Ft below LSD 35 Accuracy: _____

Date meas: 9 5 4 Yield: 1600 gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 0.64 ppm Sulfate _____ ppm Chloride 102 ppm Hard. _____ ppm

Sp. Conduct 750 K x 10⁶ 4 Temp. 17.5 °F Date sampled 3 7 1

Taste, color, etc. _____

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

DS: 435

Well No. 57

Latitude-longitude _____ N _____ S

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 154

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ 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: _____

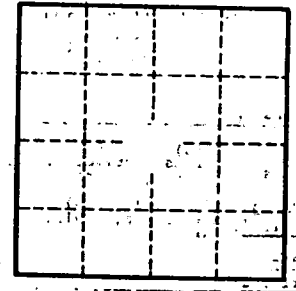
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

See J2 for location



Well No. _____

_____ (A) _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____

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