

WELL SCHEDULE

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

PUNCHED OCT 30 1973

MASTER CARD

Record by YM Smith Source of data _____ Date 7/70 Map _____

State _____ County 28 Coahoma Sequential number: 4

Latitude: 34 12 13 N Longitude: 09 03 41 S Sequential number: 4

Lat-long accuracy: 5 T. 27 S. R. 4 Sec 24 NW NW

Local well number: J0088B2427N04W Other number: City # 4 SW

Local use: _____ Owner or name: _____

Owner or name: CLARKSDALE Address: City Hall or Third St.

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: (S) (T) (U) (V) (W) (X) (Y) (Z) cond. N U

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Z

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 374 ft Meas. 6

Depth cased: _____ ft Casing type: _____ Diam. 18 in

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

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 952 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 125 Trans. or meter no. W

Descrip. MP 2.2' to 1.0' ft above below LSD, Alt. MP _____

Alt. LSD: 170 Accuracy: (source) _____

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

Date meas: _____ Yield: _____ gpm 2000 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc.

JY 1 700'
12/9/80
95
3.16
MP 1.0
90.84
200' to pumping well
170
P
79

J 17 148'
12/9/80
44
5.84
MP 1.0
38.16
37.16

J8
12/9/80
40
1.60
39.40
1.0
MP 38.40
35.40
3.5
132

Well No. J8

PHYSIOGRAPHIC PROVINCE CARD

Province: **0.3** Section: 20 21

Drainage Basin: **E** Subbasin: **ISH** 22 23 24

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) offshore, pediment, hillside, terrace, undulating, valley flat. 27

MAJOR AQUIFER: **TE** 28 29 aquifer, formation, group **SO** 30 31

Lithology: **S** Origin: **2** Aquifer Thickness: ft.

Length of well open to: **80** ft Depth to top of: ft.

MINOR AQUIFER: 32 33 system 34 35 series 36 37 aquifer, formation, group 38 39

Lithology: 40 41 Origin: 42 43 Aquifer Thickness: ft.

Length of well open to: ft. Depth to top of: ft.

Intervals Screened: 44 45

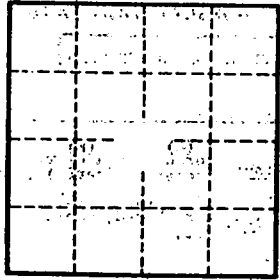
Depth to consolidated rock: ft. Source of data: 64

Depth to basement: ft. Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft. 73 74 Coefficient Storage: 76 78

Coefficient Perm: gpd/ft. 2 Spec cap: gpm/ft. Number of geologic cards: 79



Well No. J8

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