

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

## MASTER CARD

OCT 30 1973

Record by JCM Source of data BOWC Date 7-73 Map 28  
State 28 County (or town) Coahoma 14  
Latitude: 34 16 09 N Longitude: 09 03 40 W Sequential number: 1  
Lat-long accuracy: 28 N 4 E Sec 25 SW SW NW B & M  
Local well number: E 024 CB 2528 NO 4W Other number: 8 & M  
Local use: 087 Owner or name: J F GLENN Address: Clarksdale  
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H  
Stock, Instit, 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) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W  
DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72  
Hyd. lab. data: 73  
Qual. water data; type: 74  
Freq. sampling: 75 Pumpage inventory: 76 yes no, period: 77  
Log data: 78 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1220 ft Meas. 24 3  
Depth cased: 1190 ft Casing type: Steel ; Diam. 4X2 in 29 30  
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S  
Method: (A) drilled, (B) bored, (C) cable, (D) dug, (E) jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other H  
Date Drilled: 973 Pump intake setting: 36 38 ft  
Driller: Butane of Greenwood name 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): X nat, LP gas, gasoline, hand, gas, wind, H.P. 2 7 Trans. or meter no. 41  
Descrip. MP 42 ft above below LSD, Alt. MP 43  
Alt. LSD: 44 Accuracy: (source) 45  
Water Level: 46 ft above below MP; 47 ft above below LSD Accuracy: 48  
Date meas: 673 Yield: 50 gpm 51 Method determined 52  
Drawdown: 53 ft Accuracy: 54 Pumping period 55 hrs 56  
QUALITY OF WATER DATA: Iron 57 ppm Sulfate 58 ppm Chloride 59 ppm Hard. 60 ppm  
Sp. Conduct 61 K x 10<sup>6</sup> Temp. 62 °F Date sampled 63 64  
Taste, color, etc. 65 66 67 68 69

Well No. \_\_\_\_\_

## HYDROGEOLOGIC CARD

Latitude-longitude

N

S

d

m

s

d

m

s

SAME AS ON MASTER CARD

Physiographic  
Province: \_\_\_\_\_

0.3

Section: \_\_\_\_\_

E

Drainage  
Basin: \_\_\_\_\_

15F

Subbasin: \_\_\_\_\_

20

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

27

MAJOR  
AQUIFER: \_\_\_\_\_

system

series

TE

aquifer, formation, group

MW

Lithology: \_\_\_\_\_

3.9

Origin: \_\_\_\_\_

2

Aquifer  
Thickness: \_\_\_\_\_

45 ft

Length of  
well open to: \_\_\_\_\_

ft

3.0

Depth to  
top of: \_\_\_\_\_

1075

ft

4.07

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: \_\_\_\_\_

2" S.S.

Depth to  
consolidated rock: \_\_\_\_\_

ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

64

Depth to  
basement: \_\_\_\_\_

ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

69

Surficial  
material: \_\_\_\_\_

\_\_\_\_\_

Infiltration  
characteristics: \_\_\_\_\_

72

Coefficient  
Trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_

Coefficient  
Storage: \_\_\_\_\_

\_\_\_\_\_

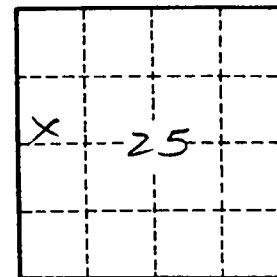
Coefficient  
Perm: \_\_\_\_\_gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft

Number of geologic cards: \_\_\_\_\_

79



Well No. \_\_\_\_\_

E 24