

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

**PUNCHED**  
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<sup>1</sup>13<sup>2</sup>29<sup>3</sup>N<sup>4</sup> Longitude: 09<sup>12</sup>03<sup>13</sup>6<sup>14</sup>02<sup>15</sup> Sequential number: 1<sup>19</sup>

Lat-Long accuracy: 2<sup>16</sup> T 27<sup>17</sup> S, R 4<sup>18</sup> Sec 10 SE 1 NW 5 SW

Local well number: J088BC1027N04W Other number: \_\_\_\_\_ B & M

Local use: 068 Owner or name: \_\_\_\_\_

Owner or name: JOHN GARNER 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) \_\_\_\_\_ I

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) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ 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 127 Meas. rept \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 79 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 16

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other \_\_\_\_\_ H

Date Drilled: 967 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Five County 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 \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_ 40

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 117 Accuracy: \_\_\_\_\_ 52 D

Date meas: N67 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 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

Taste, color, etc. \_\_\_\_\_

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

Latitude-longitude N  
S  
d m s d m s

**RECORDED**

**HYDROGEOLOGIC CARD**

**EX-15-330**  
SAME AS ON MASTER CARD

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

**03**  
20 21

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

**E**  
22

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

**15H**  
23 23

Subbasin: \_\_\_\_\_ 26

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L)

(M) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

**MAJOR AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

**26**  
28 29

aquifer, formation, group \_\_\_\_\_

**MIA**  
30 31

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

**A**  
32 33

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

**2**  
34

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

**110** ft

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

**48**  
38 40

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

**21**  
41 43

**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: \_\_\_\_\_

\_\_\_\_\_ 64

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

\_\_\_\_\_

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

\_\_\_\_\_ 69

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

\_\_\_\_\_

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

\_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_

\_\_\_\_\_

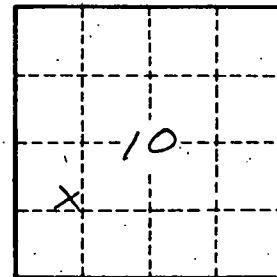
Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_ 73 75

\_\_\_\_\_ 79



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

**J88**