

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map \_\_\_\_\_

State 28 County (or town) Lamar 37

Latitude: 31150.6 N Longitude: 0892100 Sequential number: 1

Lat-long accuracy: 3 T 3 S, R 14 Sec 1 E SE NE

Local well number: H075DPA0103N14W Other number: \_\_\_\_\_ B & M

Local use: 161 Owner or name: \_\_\_\_\_

Owner or name: GRACE THOMPSON Address: Purvis

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: \_\_\_\_\_ ft 70 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 65 Casing type: Rlc; Diam. \_\_\_\_\_ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (O) perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other S

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

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Sumrell 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 J Deep  Shallow

Power (type): diesel,  gas, nat, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 4

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 47 Accuracy: \_\_\_\_\_ D

Date meas: 572 Yield: \_\_\_\_\_ gpm 15 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. H75

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

13Q  
23 25

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

\_\_\_\_\_ 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) stream, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat \_\_\_\_\_ 27

**MAJOR AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

TP  
28 29

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

CI  
30 31

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

S  
32 33

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

2  
34

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

29 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 35 37

5  
38 40

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

41 43

**MINOR AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_ 44 45

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

\_\_\_\_\_ 46 47

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

\_\_\_\_\_ 48 49

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

\_\_\_\_\_ 50

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

ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 51 53

\_\_\_\_\_ 54 56

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

57 59

Intervals Screened: \_\_\_\_\_

2" Plc

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

\_\_\_\_\_ 60 63

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

\_\_\_\_\_ 64

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

\_\_\_\_\_ 65 68

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

\_\_\_\_\_ 69

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

\_\_\_\_\_ 70 71

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

\_\_\_\_\_ 72

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

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

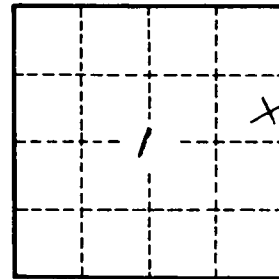
Coefficient Storage: \_\_\_\_\_

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

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

\_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_ 79



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

H75