

FORM 9-1642 (1-68)

Well No. E14

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by BEE Source of data owner's dad Date 3/12/59 Map \_\_\_\_\_

State 28 County (or town) 59

Latitude: 34373.6 N Longitude: 0884101 Sequential number: 1

Lat-long Accuracy: 3 T 5 S 6 N, Sec 20, SE, SE t. 5E t. B & M

Local well number: E014002005506E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: R. S. JONES Address: Rt. 2 Baldwyn

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, Irr, Med, Ind, P S, Rec, (B) Stock, Inatit, 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, (W) 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  no

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 119.5 ft Meas. rept accuracy 6

Depth casing (if at perf.): 2.0 ft Casing type: \_\_\_\_\_; Diam. in 4

Finish: porous concrete, gravel w. concrete, (perf.), (C) gravel v. screen, (H) horz. gallery, end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other X

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

Date Drilled: 9.19 Pump intake setting: \_\_\_\_\_ ft

Driller: J.H. Morgan name address

Lift (type): (A) air, (B) lucker, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, other B Deep  Shallow

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

Descrip. MP 470' (11/89) ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 46.5 Accuracy: (source) \_\_\_\_\_

Water Level 97.35 ft above below MP; Ft below LSD 9.7 Accuracy: \_\_\_\_\_

Date meas: 6.5.9 Yield: \_\_\_\_\_ gpm 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.

PHYSIOGRAPHIC PROFILE CARD

Physiographic Province:

03 Section:

STG CS 030

Drainage Basin:

13 B Subbasin:

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

MAJOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Thickness:

Length of well open to:

Depth to top of:

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Thickness:

Length of well open to:

Depth to top of:

Intervals

Intervals

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient

Trans:

Coefficient

Storage:

Coefficient

Fern:

Plants + good

