

JUN 19 1975

FORM 9-1642 (1-68)

Well No. E10

APPROVED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWA Date 11-71 Map _____

State 28 County (or town) Warren 7.5

Latitude: 3224551 N Longitude: 0905515 Sequential number: 1

Lat-long accuracy: 5 T 170 S, R 30 W, Sec 15

Local well number: E0101517NO3E Other number: _____ B & M

Local use: 150 Owner or name: _____

Owner or name: LUM. CATTLE CO. Address: Vicksburg

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inalit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other S

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: no. period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 89 Meas. 3

Depth cased (first perf.): 84 Casing type: Steel accuracy 2

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot, (C) (D) (H) (J) (P) (R) (T) (V) (W) other H

Date Drilled: 9-7-71 Pump intake setting: _____ ft 38

Driller: Cresswell

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

Power (type): diesel, ~~elec~~, gas, gasoline, hand, gas, wind; H.P. 34 Trans. or meter no. 5

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 25 Accuracy: _____

Date meas: 0-7-71 Yield: _____ gpm 10 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

E10

Well No.

Latitude-longitude N
S
d m s d m (S-1)

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: Subbasin:

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

MAJOR AQUIFER: system series aquifer, formation, group
Thickness: **49** ft

Lithology: Length of well open to: **5** ft Depth to top of: **40** ft

MINOR AQUIFER: system series aquifer, formation, group
Thickness: ft

Lithology: Length of well open to: ft Depth to top of: ft
Intervals Screened: **2" S.S.**

Depth to consolidated rock: ft Source of data:
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft² Coefficient Storage:
Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Well No. **15**

E 10