WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: Hilt
Source of data: Owner
Date: 10/30/56
Map: Texas 1:62,500

State: Texas
County: Lee
Well number: 005981
Owner: F.W. Roper
Address: Rt. 3 Baldwyn

Latitude: 34° 27' 00" N
Longitude: 90° 43' 42"
Lat-long accuracy: 1 min 1 min
Local well number: 005981
Local use: Water, Domestic
Owner or name: F.W. Roper

Ownership: County, Fed Gov't., City, Corp or Co, Private, State Agency, Water Dist.
(A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (M) (P) (R) (X)

Well: Anode, Drain, Seismic, Heat Res. Test, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
Well data
Freq. W/L meas.: Yes
Field aquifer char.: No

Hyd. lab. data:
Qual. water data:
Type: USGS #28337
Freq. sampling:
Pumpage inventory: Yes
Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 175 ft
Depth casing:
First part:

Casing type: Diem 4 in

Finish: Concrete, (perf.), (screen), gallery, end,
Method: Air bored, cable, dug, hyd. jetted, reverse trenching, driven, drive, percuss., rotary,
Drilled: 1910 ft

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (M) (P) (R) (X)
Address: Deep
Power: LP

Descrip. MP: ft above LSD, Alt. MP

Alt. LSD: 310 ft
Water level:
Above MP: 310 ft
Below MP: 310 ft

Date measure: 10/30/56
Yield:
0.8 gpm

QUALITY OF WATER DATA:
Iron: 0.7 ppm
Sulfate: 47 ppm
Chloride: 2.3 ppm

Sp. Conduct: 24.3 K x 10^12 Temp: 61.1 °F
Taste, color, etc.: Good, clear

Accuracy: Topo. map
Method determined: 1
Well No. C5

Latitude-longitude 34.27.06 ° 085.34.42

Hydrogeologic Card

Physiographic Province: 0.3

Drainage Basin: 13B
Subbasin: 34

Topo of well site:
- (D) depression, stream channel
- (G) offshore, pediment, hillside, terrace, underwater
- (E) flat, hilltop, sink, swamp
- (F)

Major Aquifer:
- System: K-3
- Series: Ke
- Aquifer, formation, group: E
- Origin: 6

Lithology:
- Length of well open to: 32
- Depth to top of: ft

Minor Aquifer:
- System: series 40
- Aquifer, formation, group: 46

Lithology:
- Length of well open to: ft
- Depth to top of: ft

Interval Screened:
- Depth to consolidated rock: ft
- Depth to basement: ft
- Surfacial material: infiltration characteristics:

Coefficient:
- Trans: gpd/ft²
- Storage: gpm/ft
- Coefficient: 34
- Permeability: 34

Owner thinks well is shallow.

W.L. 0 ft 2/16/67

Cement fixture

GPO 857-20G