MASTER CARD

Record by: HEN
Source of data: RG HOLSTON
Date: 6-4-61
Map: 3:7

State: 2:4 City, or town: 1:9
Latitude: 3:3 40 00 00
Longitude: 0:8 53 71
Sequential number: 1
Lac-long accuracy: 4:1

Local number: M 10 22 63 8 8 0 4 1 6
Other number: AEC

Local use: 0 3 1 8
Owner or name: GULF OIL CO

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


Well: Well data

DATA AVAILABLE: Well data
Freq. W/L meas.:
Field aquifer char.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 425 ft

Depth cased: 23 ft
Casing type: 4 in

Finish: 30 ft

Method: 31 ft

Date Drilled: 1945

Driller: DEAN ARMER

Lift: (A) (B) (C) (J) (M) (W) (E) (S) (T) (R) (B) (W) (X) (E)

Power: 3 ft

Descrip. HP: above

Alt. LSD: 47

Water Level: 53

Date meas: 51

Yield: 51

Drawdown: 66

QUALITY OF WATER DATA:
Iron ppm: 49
Sulfate ppm: 70
Chloride ppm: 71
Hard. ppm: 72

Sp. Conduct K x 10$: 73
Temp. °F: 74

Date sampled: 76
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 1:3:4

Subbasin: 2:3

Topo of well site: (D) (E) (F) (H) (K) (L)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

System: M

Series: T

Aquifer: T

Lithology: 5

Origin: 3

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER:

System: M

Series: T

Aquifer: T

Lithology: 5

Origin: 3

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: 40

Depth to basement: 60

Surface characteristics: 77

Coefficient of Trans: gpd/ft

Coefficient of Perm: gpd/ft²; Spec cap: gpm/ft

Source of data: 44

Source of data: 44

Infiltration characteristics: 77

Number of geologic cards: 39

GPO 857-700