FORM 9-1642
(1-68)

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

MASTER CARD

Record by: J. Shell Source of data: Bowie Date: 4/6/79 Map:

State: 218 County (or town): Green Sequential number: 2.7

Latitude: 31°02'37"N Longitude: 08°33'41"W

Lat-long: 7°10'6"N 8°31'4"W

Local well number: 7003 140 NO: 225

Local use: WILKS WILLIAMS Address: Lucedale

Owner or name: 

Ownership: County (F) Fed Gov't (G) City Corp or Co (H) Private (S) State Agency (T) Water Dist

Use of well: Anode, Drain, Seismic, Heat Res, Osa, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data: [ ]

Qual. water data: type: 

Freq. sampling: [ ] Pumpage inventory: yes period: 

Aperture cards: [ ]

Log date: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 12.71 Feet

Depth casing: 5.25 casing; 7.46; 9.3 cap;

Finish: gravel w. gravel w. Gravel, open perf., screen, se. pt., bored, open hole

Method: air, bored, cable, dug, hyd jettied,

Date: 7/6/79 Pump intake setting: [ ]

Driller: 

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Descrip. MP: above 61 Trans. of meter no: 

Alt. LSD: [ ] Accuracy: ft below LSD, Alt. MP 47

Water level: [ ] ft above 42 Accuracy: above 61

Date taken: 3/6/79 Yield: 1.41 gpm

Drawdown: [ ] ft Accuracy: [ ]

QUALITY OF WATER DATA:

Iron: ppm Sulfate: ppm

Chloride: ppm Hard: ppm

Sp. Conduct: K x 10^6 Temp.: °C Date sampled: 41

Taste, color, etc.
HYDROGEOLIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

0:3 Section:

Drainage Basin:

1:3:1 Subbasin:

Topo of well site:

D (D) (C) (E) (F) (G) (H) (I) (L)

depression, stream channel, dunes, flat, hilltop, sink, swamp

Well Site:

(G) (F) (E) (D) (T) (O) (V)

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

MAJOR AQUIFER:

System:

series

Aquifer, formation, group

32 33

Lithology:

U:S

Origin:

3 3 3

Aquifer Thickness:

240 ft

Length of well open to:

ft

Depth to top of:

ft

MINOR AQUIFER:

System:

series

Aquifer, formation, group

44 45

Lithology:

U:S

Origin:

36 37

Aquifer Thickness:

ft

Length of well open to:

ft

Depth to top of:

ft

Intervals screened:

21' 5.5"

287-291 ft

Depth to consolidated rock:

ft

Source of data:

49

Depth to basement:

ft

Source of data:

49

Surficial material:

Infiltration characteristics:

70 71

Coefficient:

gpd/ft

Coefficient:

Storage:

72 73

Coefficient:

gpd/ft²; Spec cap:

gpm/ft²; Number of geologic cards:

79