WELL SCHEDULE

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

MASTER CARD

Record by: O.D.
Source of data: B.O.W.C.
Date: 4-71
Map: 4.7

State: 3.41.41N
County: Marshall

Latitude: 34° 1' 41" N
Longitude: 89° 36' 33" W

Well number: E0271.4C.34.02.51.4W

Owner: Tery Lyn Sander son
Address: Victoria


DATA AVAILABLE:

Well data: yes
Freq. & W/L meas.: yes
Field aquifer char.: yes

Hyd. lab. data: yes
Qual. water data: yes
Freq. sampling: yes
Pumpage inventory: no
Period: yes
Aperture cards: yes
Log data: yes

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 161.5 ft

Depth cased: 161.5 ft

Casing type: 82

Diam. in.: 4.0

Finish: Portland cement

Method: Air bored, cable, dug, jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash.

Date drilled: 9/7/1

Pump intake setting: 9.7

Driller: Earl Jones

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) multiple, multiple, none, piston, rot., submerge, turb, other

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) (other)

Lift: Name of (L)

Address: [Blank]

Descrip. MP: [Blank]

Alt. LSD: 8.5 ft

Water level: 8.5 ft

Date: 4-71

Yield: 1.0

Drawdown: 8.5

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Hard.: ppm

Sp. Conduct: K x 10^6

Temp.: °F

Taste, color, etc.: [Blank]
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Latitude-longitude

D 19 Drainage Basin: 15

Section: 20 21

Subbasin: 22 23

Topo of well site:

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

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

MAJOR

AQUIFER:

System:

Series:

aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

50 ft

MINOR

AQUIFER:

System:

Series:

aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

Intervals

Screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient

Trans. gpd/ft

Coefficient

Perm: gpd/ft²

Spec cap: gpm/ft

Number of geologic cards:

GP O 937-142