WELL SCHEDULE

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

MASTER CARD

Record: 12
Source of data: MBZ
Date: 12.13.72

State: LA
County: St. Landry

Latitude: 30° 37' 34.5" N
Longitude: 91° 8' 15.2" W

Well number: M38

Local use: SOWLES-HISTORIC

Ownership: Owner or name: J. W. Smith


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: 

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth: 119 ft
Meas. rept: 
Accuracy: 

Depth cased:
Casing type: Plastic
Diam: 

Finish: perforated, gravel w. gravel w. hole, open perf., screen, ad. pt., bared open hole, other

Method:
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, other

Date Drilled: 9.22.72
Driller: Chester Reeves
Pump intake setting: 

Pump lift: 9.72 ft

Power:
Type: diesel

Trans. or meter no: 

Descrip. HP: above 41 ft

Alt. LSD: 

Water level: above 42 ft

Dose meas: 

Pumped:
Yield: 43 ppm

Data:
Iron: 
Sulfate: 
Chloride: 
Hard.: 

Sp. Conduct: K x 10
Temp.: °F

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 1
Drainage Basin: 1
Subbasin: 2

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system 1
series 2
aquifer, formation, group 3
Lithology: 4
Length of well open to: 5
Depth to top of: 6
Thickness: 7

MINOR AQUIFER:

system 8
series 9
aquifer, formation, group 10
Lithology: 11
Length of well open to: 12
Depth to top of: 13
Thickness: 14

Intervals Screened: 15

Depth to consolidated rock: 16
Depth to basement: 17

Surficial material: 18
Infiltration characteristics: 19

Coefficient: 20
Trans. gpd/ft² 21
Coefficient Storage: 22

Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 23