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

MASTER CARD
Record by WTO Source of data Bowie Date 11/12/69 Map

State: Louisiana (or town) Amite Sequential number: 03
Latitude: 30° 37' 27" N Longitude: 090° 13' 51" W
Lat-long Accuracy: 5 ft 7 in sec. 12 degrees 15 min 35 sec 10
Local well number: 012 04 06 016
Local use: 45
Owner or name: B&J BREWER
Owner or name: Smithdale
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of Water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,
Stock, Instlt, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other
Use of Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: 
Freq. W/I meas.: 79
Field aquifer char.: 79
Hyd. lab. data: 79
Qual. water data: type: 79
Freq. sampling: yes 79
Pumping inventory: no 79
Period: 79
Aperture cards: 79
Log data: 79

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 12 2 Meas. 24
Depth cased: 15 ft 10 in 23
Depth perf.: 10 ft 23
Casing: 23
Type: Diag. 14
Finish: porosity, gravel, gravel, gravel, horiz. open perf., open, shored, shored, shored
Method: air bored, cable, dug, hyd ject, aug, reverse trenching, driven, driven,
Drilled: air bored, cable, dug, hyd ject, aug, reverse trenching, driven, driven,
Driller: REEVES
Lift: (type) air, bucket, cent, jet, etc. (cent.) none, piston, rot, submers., curb, other
Power: (type) diesel, elec.
Water Level: Shallow 40
Descript. MP: above 51

Accuracy: (source) 47
Water Level: Accuracy: 52
Date: 52
Drawdown: 53
Yield: 55
Quality of WATER DATA: Iron ppm 69
Sulfate ppm 70
Chloride ppm 37
Hard. ppm 71
Sp. Conduct K x 10^6 72
Temp. °F 74

Taste, color, etc., 79
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: D

Drainage Basin: 1 4

Subbasin: 2

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

Well site: Q

MAJOR AQUIFER:

System: T

Series: P

Aquifer, formation, group: E

Lithology:

Origin: R

Length of well open to: ft

Depth to top of: ft

Aquifer Thickness: ft

MINOR AQUIFER:

System: T

Series: P

Aquifer, formation, group: E

Lithology:

Origin: R

Length of well open to: ft

Depth to top of: ft

Aquifer Thickness: ft

Intervals Screened: 115' - 122'

Depth to consolidated rock: ft

Depth to basement: ft

Surficial material:

Infiltration characteristics:

Coefficient:

Trans. gpd/ft²

Coefficient:

Perm. gpd/ft²

Spec. cap. gpm/ft

Number of geologic cards:

4 miles E of Smith Dale

GPO 857-700