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

WELL SCHEDULE
PUNCHED and VERIFIED
BY: LILA CONSTRUCTION BRANCH

MASTER CARD
Record by: WJO
Source of data: BOWC
Date: 11/68
Map: Q3

State: LA
County: Amite
Latitude: 31° 04' 42" N
Longitude: 90° 49' 54" W
Sequential number: 1

Well number: N0.42
Local use: GRAIL, FRITH

Owner or name: J. P. Gill

Ownership: Private, State Agency, Water Dist

Use of: Oil cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, F & S, Rec

Data available: Well data

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 110.6 ft

Casing type: PVC

Depth cased: 110.6 ft

Casing depth: 110.6 ft

Diam. accuracy: 4 in.

Finish: gravel, gravel, gravel, gravel, gravel, gravel, gravel, gravel, gravel, gravel

Method: (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)

Drilled: Reeves

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: diesel, electric, gas, gasoline, hand

Alr. LSD: 62 ft

Water level: 5.2 ft

Date: 11/06

Yield: 6 gpm

Method: determined

Drawdown: 6 ft

Accuracy: 66%

QUALITY OF WATER:
Iron: 29 ppm
Sulfate: 30 ppm
Chloride: 37 ppm
Hard: 73 ppm

Sp. Conduct: 2 x 10^4
Temp.: 70 °F

Date sampled: 11/68

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: __________________________

Drainage Basin: ____________  Section: ________  Subbasin: ____________

Top of well site: ________________________

(D) (E) (F) (K) (L)

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

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

MAJOR AQUIFER: ________________________

Aquifer: ________

Origin: ________

Thicknes: ________ ft

Length of well open to: ________ ft

Depth to top of: ________ ft

Lithology: ________________________

MINOR AQUIFER: ________________________

Aquifer: ________

Origin: ________

Thickness: ________ ft

Length of well open to: ________ ft

Depth to top of: ________ ft

Lithology: ________________________

Interval Screened: 100 - 106

Depth to consolidated rock: ________ ft

Depth to basement: ________ ft

Surficial material: ________

Infiltration characteristics: ________

Coefficient Trans: ________

Coefficient Perm. gpd/ft²

Spec cap: ________ gpm/ft; Number of geologic cards: ________

Well No. N 42