

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A.C Source of data orig. log. Date 1-1-61 Map Port Gibson

State 28 County (or town) 11

Latitude: 31 58 12 N Longitude: 090 59 00 Sequential number: 1

Lat-long accuracy: 3 T. 12 S. R. 2 W. Sec. 18, SW 1/4, IR 1/4, IR 1/4

Local well number: F003 C 18 12 N 02 E Other number: B & M

Local use: 064 Owner or name: Port Gibson Oil Co.

Owner or name: PORT GIBSON OIL Address: Southern Cotton Oil Co.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other AB

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: USGS-complete 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 206 Meas. 24

Depth cased; (first perf.) 115 Casing type: 16 accuracy 16 in 29 30

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 31

Method Drilled: air bored, cable, dug, hyd jetted; rot, air reverse percussion, rotary, trenching, driven, drive wash, other 32

Date Drilled: 12/8 954 Pump intake setting: 33 34

Driller: George R. ... name 35 address 36

Lift (type): air, bucket, cent., jet, multiple, (cent.) multiple, none, piston, rot, submerg, turb, other 37 Deep 38 Shallow 39

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. 41

Descrip. MP 105 ft above LSD, Alt. MP 42

Alt. LSD: 120 120 Accuracy: 43 (source) 44

Water Level 54 Accuracy: 52

Date meas: 2/9 255 Yield: @70 gpm 372 Method determined 51

Drawdown: 53 Accuracy: 54 Pumping period 55 56 57

QUALITY OF WATER DATA: Iron .05 Sulfate 3.0 Chloride 17 Hard. 15 72

Sp. Conduct 557 K x 10⁶ 4 Temp. 68 °F 68 Date sampled 11-3-61 N61 79

Taste, color, etc. 78.0

well runs continuously 7 days 10/2/61

PUNCHED and VERIFIED
ROLLA COMPUTATION STATION

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 152 Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: (V) (P) (S) (T) (U) (V)
depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat: _____

MAJOR AQUIFER: _____ TM _____ MZ
system series aquifer, formation, group

Lithology: _____ S Origin: _____ S Aquifer Thickness: _____ ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft

MINOR AQUIFER: _____ _____ _____
system series aquifer, formation, group

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft

Intervals Screened: _____

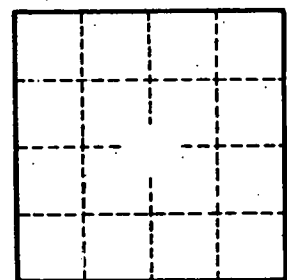
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. F3

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USGS #: F0003 HEALTH DEPT. #: _____ OLWR #: GW-02504

OWNER: Southern Cotton Oil Co. COUNTY: Clariborne

LOCATION: _____

QUAD: Port Gibson 96568 ELEV: _____

GPS FIELD LOCATION: LAT: 31.96570 - LONG: -91.99043

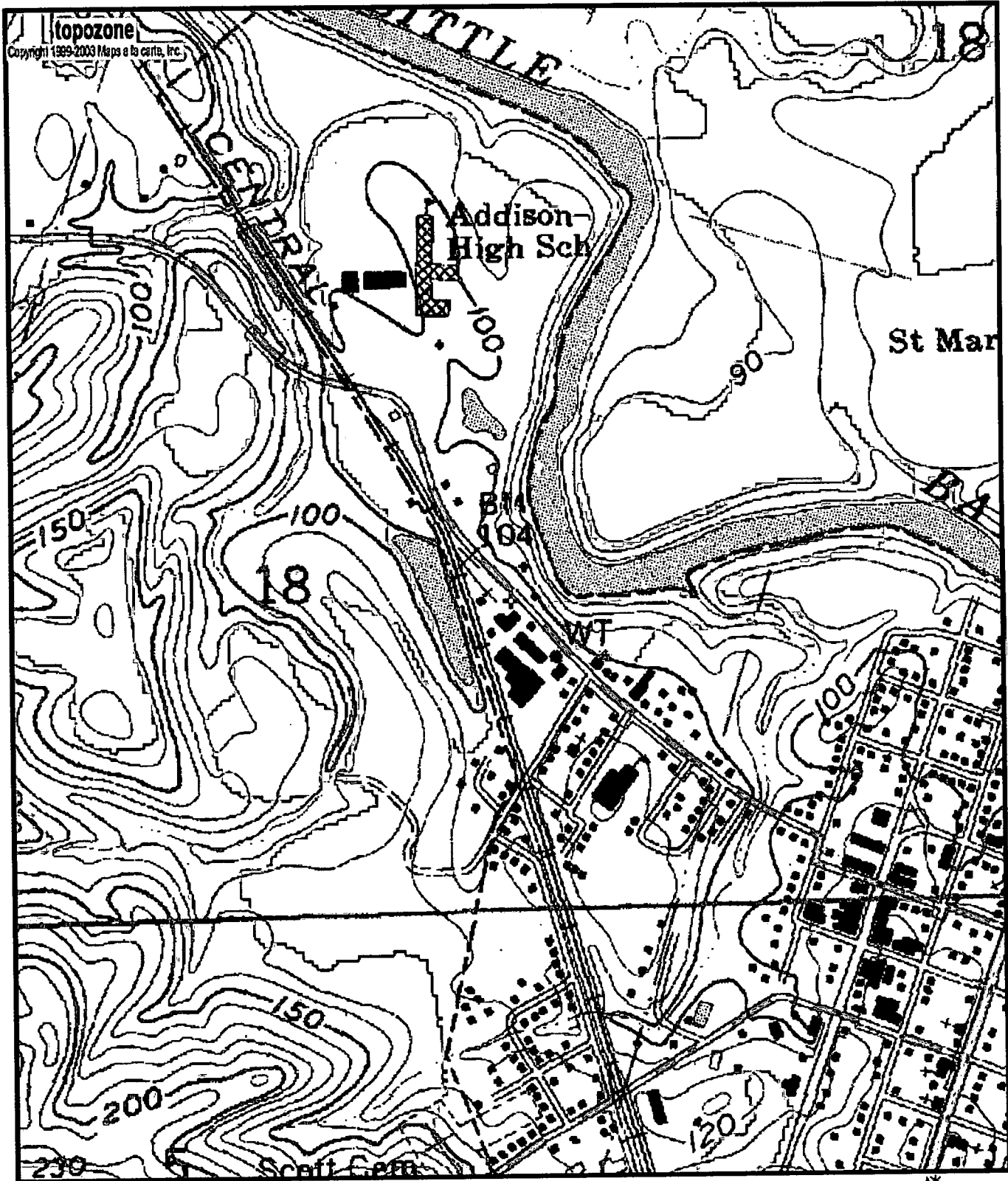
LOCATION DESCRIPTION: _____

CASING DIAMETER: _____ PUMP TYPE AND H.P.: _____

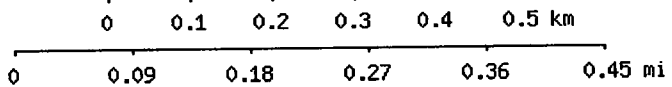
USER NAME(S) RLB DATE: 2/18/05 PICTURE #: _____

REMARKS: 31 57 55
90 59 25

ab well - plant shut down + locked up.
well is ab. - did not tag.



GW02504
F3



Map center is 31° 57' 57"N, 90° 59' 25"W (WGS84/NAD83)
Port Gibson quadrangle
 Projection is UTM Zone 15 NAD83 Datum

M=1.027
 G=1.064