

WRD Exp. (GW)
April 1966

Well No. 311

WELL SCHEDULE

Elog # 70

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

ID = old no.

MASTER CARD

Record by WTO Source of data MSG5 Date 9-68 Map Willows

State 138 28 County (or town) CLAIBORNE 111

Latitude: 320200N Longitude: 0895700 Sequential number: 2

Lat-long accuracy: 2 T. 12 N. 3 W. Sec 7 APPROX 3200' EWL + 6700' SWL irr/irr

Local well number: 601107120315 Other number: B & M

Local use: 060070 Owner or name: CS - I water assoc. Test Well # 2

Owner or name: C S & I W A Address: PORT GIBSON, MISS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist well # 1 N

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) WA P

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data: MOCN

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: MSG5 F log # 10'-414' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 414 ft 415 Meas. E logger 3

Depth cased: (first perf.) ft 370 Casing type: _____; Diam. 6x4 in 6

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) gallery, end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 4

Date Drilled: 9-68 Pump intake setting: _____ ft _____

Driller: GRINER WATER WELL SERV. COLUMBIA S

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 20 Trans. or meter no. _____

Descrip. MP alt vent at 20' 240 ft above LSD, Alt. MP _____

Alt. LSD: 250 Accuracy: (source) tops 47 45

Water Level 170 ft above below MP; Ft below LSD 170 Accuracy: _____ 52 D

Date meas: 9-68 Yield: _____ gpm 150 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well casing lowered 20'-25' ±

*350
85.55
274.45
2.0*

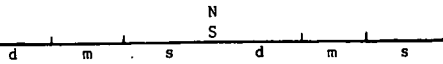
272.45

PUNCHED AND VERIFIED

Well No.

Well No. G 11

Latitude-longitude



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____

Drainage Basin: D Subbasin: 15L

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: 35 ft _____ Depth to top of: 360 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:

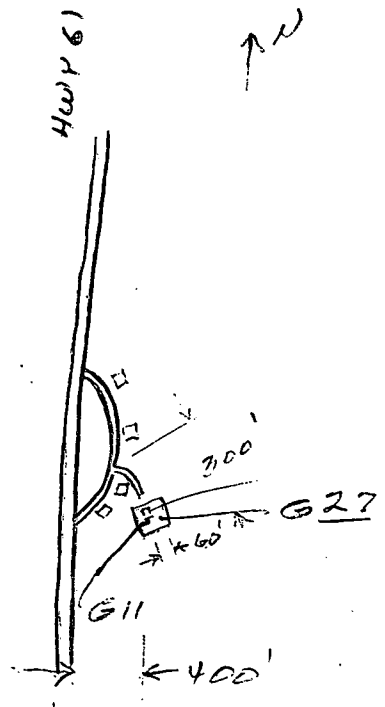
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

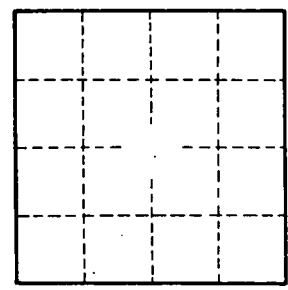
Surficial material: _____ Infiltration characteristics: _____

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

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



10,000 gallon pressure tank



Well No.

Clairborne
G 11
9-23-68
M.G.S. # 70

GW 12547

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

9-23 1968 date well completed
Lab. Green Water Wells firm name
Clairborne county well located

LANDOWNER:

C.S. & T. Water
Association
(mailing address)

description of formations encountered

from to

top soil	0'	2'
red clay	2'	30'
clay	30'	80'
fine sand	80'	100'
blue clay	100'	360'
coarse sand	360'	412'

WELL LOCATION:

sec. 7 T. 22N R. 3E
S 5 miles north of Port Gibson
(distance) (direction) (nearest town)

WELL PURPOSE: Municipal
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 6"
- (2) total depth (feet) 412'
- (3) static water level (feet) 170' below top of ground.
- (4) casing Black Tub - 365' (material) (depth)
6" (size) if telescope see back.
- (5) screen 40' 365' (length) (depth to top)
4" (size) (material)
- (6) pump 20 (HP) 150 (yield gpm)
electric (type power)
- (7) electric log yes (yes or no),
Miss. Geological Survey (organization running log)
- (8) how well bottom plugged closed

DRILLERS REMARKS:

DEC 12 1968
MISS. BD. OF
WATER COMM.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USGS #: G 0011 HEALTH DEPT. #: 0110002-01 OLWR #: GW-12547

OWNER: C.S. + I Water Company #1 COUNTY: ~~W~~ CLAIRBORNE

LOCATION: Willows

QUAD: Willows ELEV: _____

GPS FIELD LOCATION: LAT: 32.02734 LONG: 90.94711

LOCATION DESCRIPTION: Intersection Hy 462 + State Hy 61, go North 1.3 Miles. Well on east side of Hy 61, Between 2 Trailers. South of Standby well.

CASING DIAMETER: 6" PUMP TYPE AND H.P.: Sub.

USER NAME(S) RLB DATE: Feb-1-2005 PICTURE #: _____

REMARKS: Tagged

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Richard Ingram DATE: 6-16-98
UNIT DEQ #: OPC/GWPS FILE #: _____
HEALTH DEPT. #: 0110002-01 ELEV. 240
250(?) *
USGS #: G11 OLWR #: GW12548
OWNER: C, S, & I W/A QUAD: Willows
LOCATION: 1RR 1RR S 7 T 12N R 3E COUNTY: Claiborne
LOCATION DESCRIPTION: SE well (?)

CASING DIA: _____ PUMP TYPE & SIZE: _____

GPS FIELD LOCATION: LAT. 32.027308 LONG. 90.947128

* GPS CORRECTED LOCATION: LAT. 32°01'38.31" LONG. 90°56'49.66"

REMARKS: E/ side of Hwy 61, 1.1 mi. N of Hwy 402
intersection (north of Port Gibson),
behind center house of 3 houses, unlocked
fenced area w/ green water tank

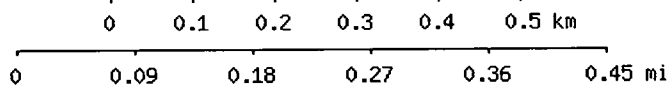
Verified MSDH well tag #

* well spotted on quads in office from loc. description;
elev. best guess

* real-time, corrected and averaged data collected



0110002-01
Gw12547
G0011



Map center is 32° 01' 38"N, 90° 56' 50"W (WGS84/NAD83)

Willows quadrangle

Projection is UTM Zone 15 NAD83 Datum



M=0.994
G=1.089