

0450008-01

GW01547

WRD Exp. (GW)
April 1966

Well No.

R 11

WELL SCHEDULE

179

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

ROLA COMPUTATION BRANCH
PUNCHED and VERIFIED

Record by THOMSON Source of data DRLG + OBSR Date 2-23-67 Map Flora

State MISS. County 28 (or town) MADISON Sequential number: 45

Latitude: 32 32 34 N Longitude: 09 01 84 2

Lat-long accuracy: 20 T. 8 S. R. 1 Sec 17 NEW NEK

Local well number: R 011 A A 17 08 N O 1 W Other number: B & H

Local use: 002170 Owner or name: TOWN OF FLORA

Owner or name: FLORA Address: _____

Ownership: County, Fed Gov't, (M) City, Corp or Co; Private, State Agency, Water Dist MU M

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (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: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: E-log 30' 1461 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1240 ft Meas. rept. accuracy 6

Depth cased: (first perf.) 1220 ft Casing type: _____; Diam. 12x8 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (O) perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percussion, (J) air reverse, (P) reverse, (R) trenching, (T) driven, (U) drive, (V) wash, (W) other, (Z) other H

Date Drilled: 2-21-68 9:58 Pump intake setting: _____ ft

Driller: RATLIFF GRENADA address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep Shallow

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

Descrip. MP _____ above ft below LSD, Alt. MP _____

Alt. LSD: 260 Accuracy: 20 TOPO 5

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

Date meas: 2:68 Yield: _____ gpm 5:50 Method determined _____

Drawdown: _____ ft 211 Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

89
7/8
tape

Well No.

R 11

Well No. R 11

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 151K Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS

Lithology: _____ US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 20 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: _____

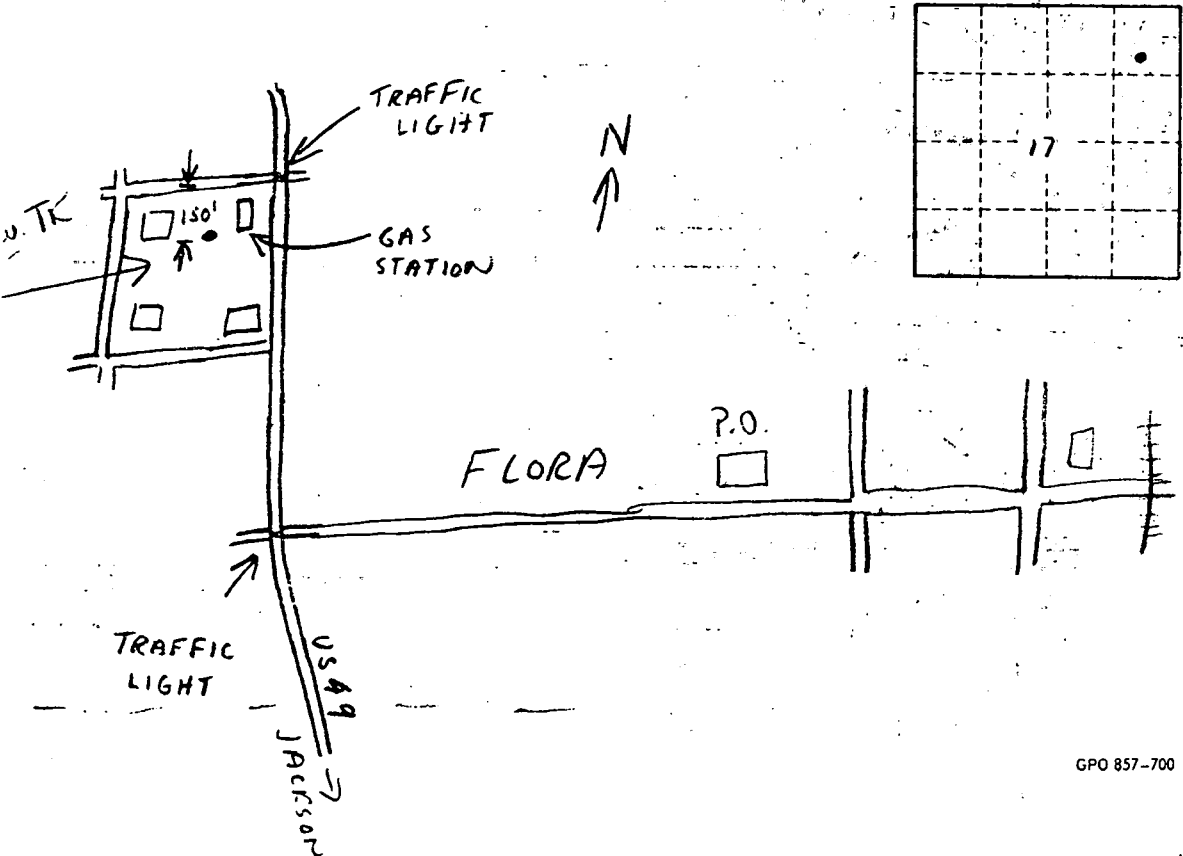
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

- 10/24/80 - 157.84



Well No. R 11

MADISON
 R 11
 9-17-68
 U.S.G.S.
 1-17-68

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

CODED
 CODED

WATER WELL DRILLERS LOG

Robert E. Raloff, Madison
 firm name county well located

date well completed

LANDOWNER: Dawn G. Flora, Miss.
 (mailing address)

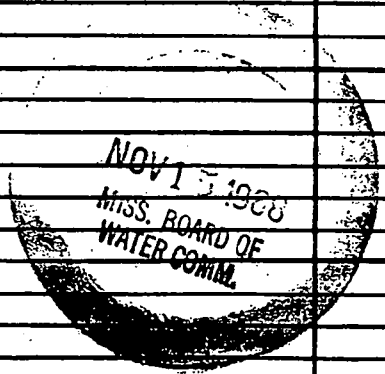
WELL LOCATION:
 sec. 17 T. 8 N. R. 1 E. S. 5
 1/2 miles Dawn
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 12 X 8
- (2) total depth (feet) 1258
- (3) static water level (feet) 137 below top of ground
- (4) casing 1168 (material) (depth)
- 12" (size) If telescope see back.
- (5) screen 60' 1168 (length) (depth to top)
- 8 (size) S.S. (material)
- (6) pump 60 558 (HP) (yield gpm)
- electric (type power)
- (7) electric log Yes (yes or no)
- U.S.G.S. (organization running log)
- (8) how well bottom plugged BPU

description of formations encountered	from	to
Top Soil	0	20
Clay	20	390
Shale w/ sand streaks	390	520
Sand	520	566
Sand w/ shale streaks	566	600
Sand	600	610
Sandy shale	610	766
stained sand	766	809
Shale w/ sand streaks	809	973
Sand w/ shale streaks	973	1100
Shale w/ sand streaks	1100	1168
Sand	1168	1250
Shale	1250	1261
Sandy shale	1261	1392
Shale w/ sand streaks	1392	1461



DRILLERS REMARKS:

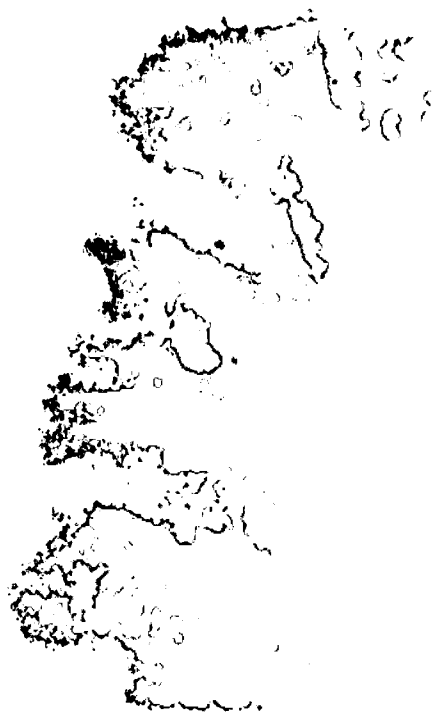
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

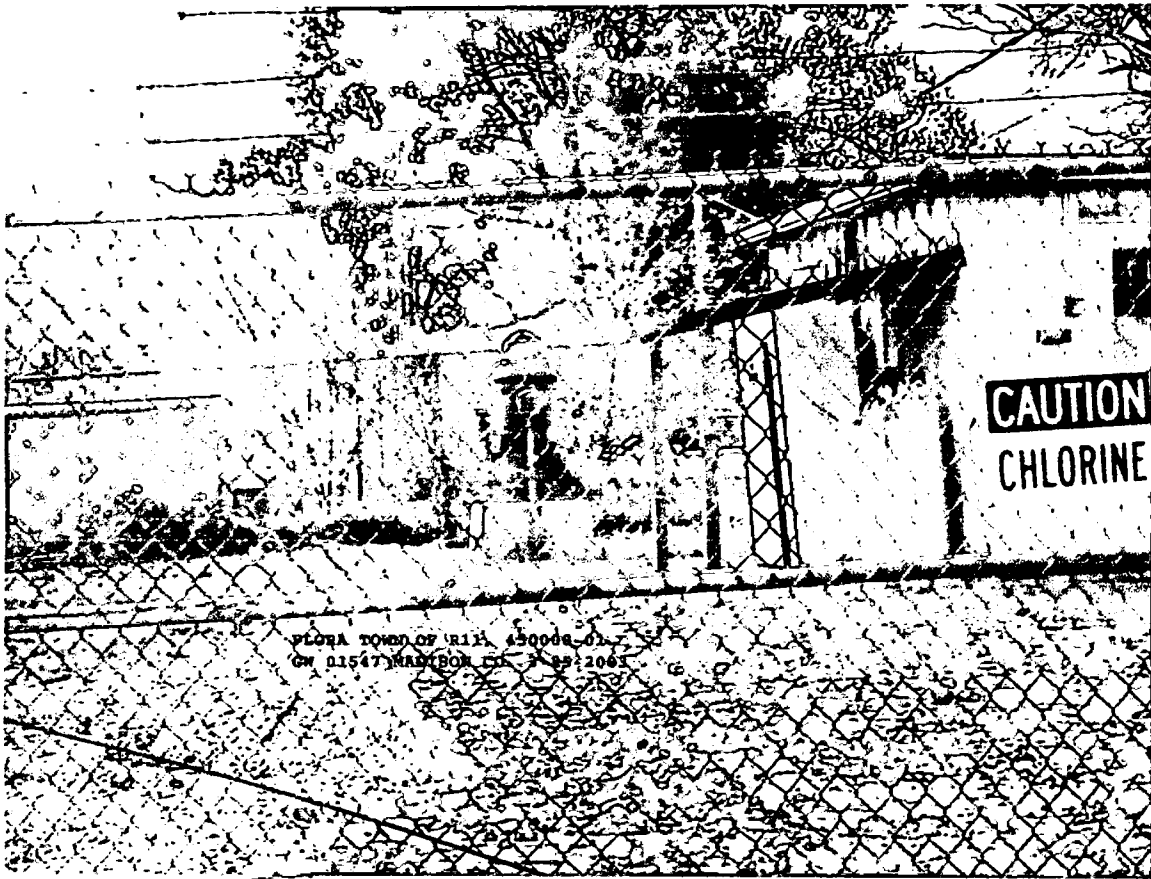
GPS LOG

USER NAME(S): MM/AH DATE: 3-31-00
UNIT DEQ #: _____ FILE #: A033119A
HEALTH DEPT. #: 450008-01 OK ELEV.: 258
USGS #: B-11 OLWR #: GW 01547
OWNER: TOWN OF FLORA QUAD: FLORA
LOCATION: NE, NE S 17 T 08 N R 01 W COUNTY: MADISON
LOCATION DESCRIPTION: TAKE S. FLORA EXIT, GO TO SECOND 4WAY
stop. Elevated Tank on left. Well in fence under
TANK
CASING DIAM: _____ PUMP TYPE AND SIZE: 60 HP / 3phase Turbine
GPS FIELD LOCATION: LAT: 32° 32' 68.2 N LONG: 90° 18' 848 W
GPS CORRECTED: LAT: 32.5440289 LONG: 90.313661
REMARKS: p. 15F 3-31-00
3-25-2003 RLB
32.54399 -90.31358
P000865-PSD

32° 32' 38.50"

90° 18' 49.18"



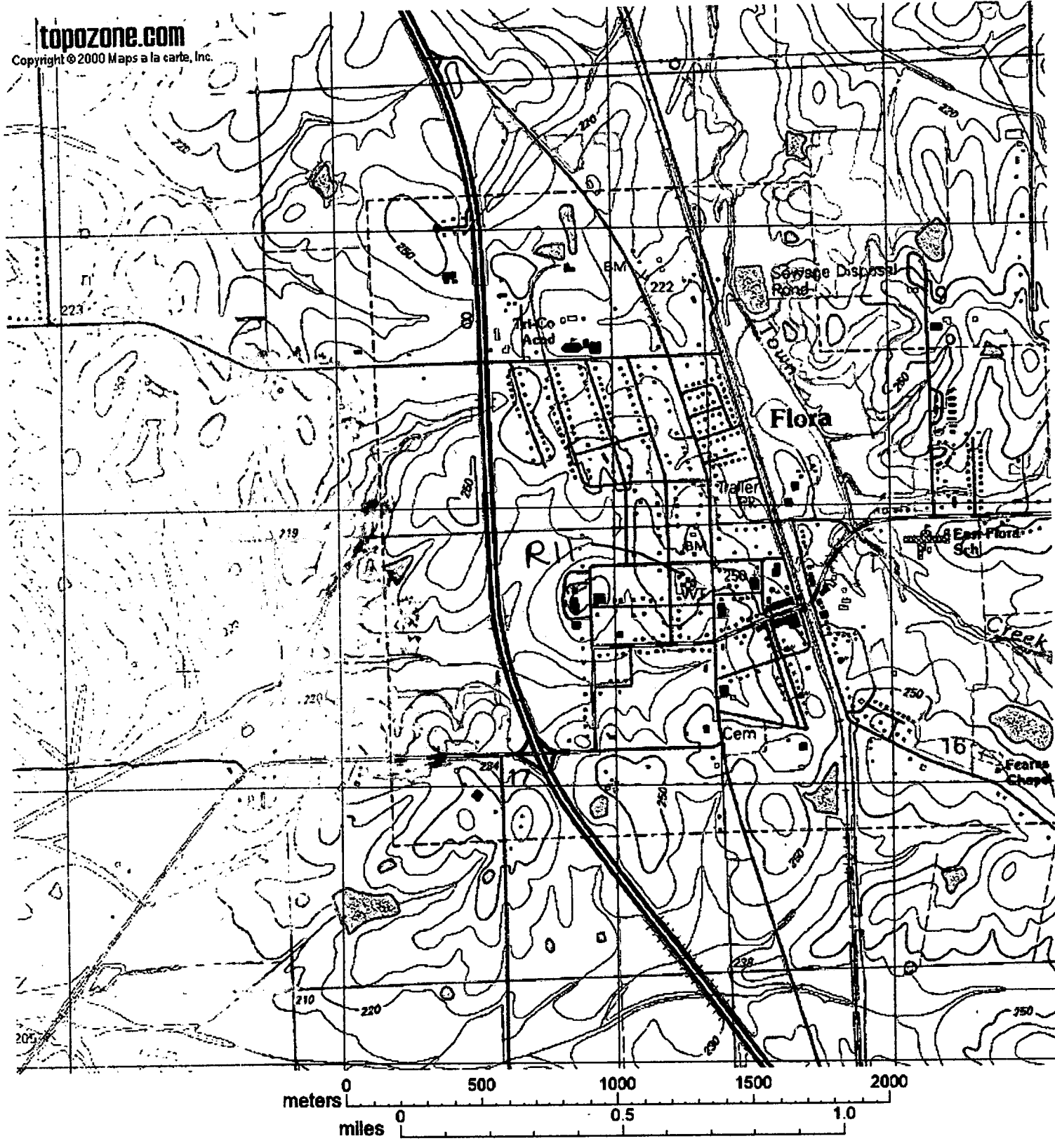


P000865 psd



TopoZone.com

Target is 32° 32' 38"N, 90° 18' 49"W - FLORA quad [Quad Info]



R11

