

STATE WELL REPORT

Part 1

Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309
(601)961-5210
(601)360-0535 (fax)

For Office Use Only:

Well #: J0016
Aquifer: MSSV
E-Log #: _____

County: Webster
Permit #: MS-GW-17261
Driller: Parks & Parks
Date drilling completed: 8/10/2017

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>SADA WATER ASSO.</u>	Latitude: <u>33.579665</u> Longitude: <u>89.140118</u>
Mailing Address: <u>P.O. Box 736</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Eupora, MS 39744</u>	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City _____ State _____ Zip Code _____	<u>SW</u> 1/4 <u>SW</u> 1/4, Sec <u>22</u> T <u>20N</u> R <u>11E</u>
Telephone No. <u>(662) 552-2485</u>	<u>2 1/2</u> Miles <u>NE</u> of <u>MATHISTON</u>
	(Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 8/10/16 Date drilling completed: 8/15/17 Hole depth: 2960 Hole diameter: 7 7/8"

Location of the source of any surface water used for drilling: _____

Method of dosing and volume of Chlorine used in drilling and development: SPPM

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): MARK TRAGUE TEACO

Purpose of borehole (circle one): Water Well Geotechnical/Geological Investigation Ground Source

Seismic Survey Other (describe) _____

If drilling is not related to water well construction, skip the remainder of this block

Purpose of Well (circle all applicable): Home Industrial Public Supply Irrigation Fish Culture

Other (describe): _____

If a flowing well, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 271 feet [above or below] land surface Date measured: 3/5/17
(circle one)

Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Well depth: 2120 Well grouted to a depth of: 2035 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 2035 feet Casing diameter: 12 inches Type of casing: Steel

Screen length: 80 feet Screen diameter: 8 inches Type of screen: Stainless

Screen slot size: .030 inches Setting depth: From 2040 feet to 2120 feet

Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development

Other (describe): _____

Top of lap pipe or reduction in casing: 1960 feet

If telescoped or more than one screen, describe on next page



STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 2309
 Jackson, MS 39225-2309
 (601)961-5210
 (601) 360-0535 (fax)

For Office Use Only:

Well #: J0016
 Aquifer: _____

County: Webster
 Permit #: _____
 Driller: Parks & Parks
 Date completed: 8/10/17
Copy information from block on Part 1

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information	Well Location
Owner Name: <u>SADA WATER ASSN</u>	Latitude: <u>33.59665</u> Longitude: <u>89.140118</u>
Mailing Address: <u>P.O. Box 756</u> <u>Europa, MS 39744</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City _____ State _____ Zip Code _____	_____ 1/4 _____ 1/4, Sec _____ T _____ R _____
Telephone No. <u>(662) 552-2485</u>	<u>2 1/2</u> Miles <u>NE</u> of <u>MADISON</u> (Distance) (Direction) (Nearest Town)

Pump Type (circle one)

Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____

Date Pump Installed: July 12, 2017 Rated Pump Capacity: 300 Gallons Per Minute

Is This Pump (circle one): New Repaired Replacement

Power Type (circle one)

Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): _____

Horse Power Rating of Motor: 50 Setting Depth: 336 feet Number of Stages: 12

Pump Test Data for Non Flowing Well

Date Well Tested: 3/5/17 Duration of Pump Test (minimum 4 hours): 25 hours

Static Water Level (A): 271 Feet Below Land Surface Pumping Water Level (B): 283 Feet Below Land Surface

Drawdown [(B) - (A)]: 12.24 Feet Below Land Surface Test Pumping Rate: 425 Gallons Per Minute

Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Pump Test Data for Flowing Well

Measured shut in head: 450 feet.

Well yielded 425 GPM with a drawdown of 12.24 feet after 25 hours of pumping

Meter Installation

Meter Manufacturer: McCrometer Meter Serial Number: _____

Meter Model Number/Name: UM06 Type of Meter: ULTRA MAG

Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): _____

Installation Date: 7/20/17 Meter installed by: Parks

Is This Meter (circle one): New Repaired Replacement

Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Bryan Parks 0414 8/17/17 Bryan Parks
 Pump Installer and License No. (if applicable) Date Signature of Pump Installer




11006 Clarkson Rd, Mathiston, MS 39752

SAPA WATER
33.579665 -89.140118



RECEIVED
22 OCT 2018
By OLWR



 MS-GW-17261 033.579665° N 089.140118° W

County Road 124

County Road 132

County Road 259

E Old Hwy 82

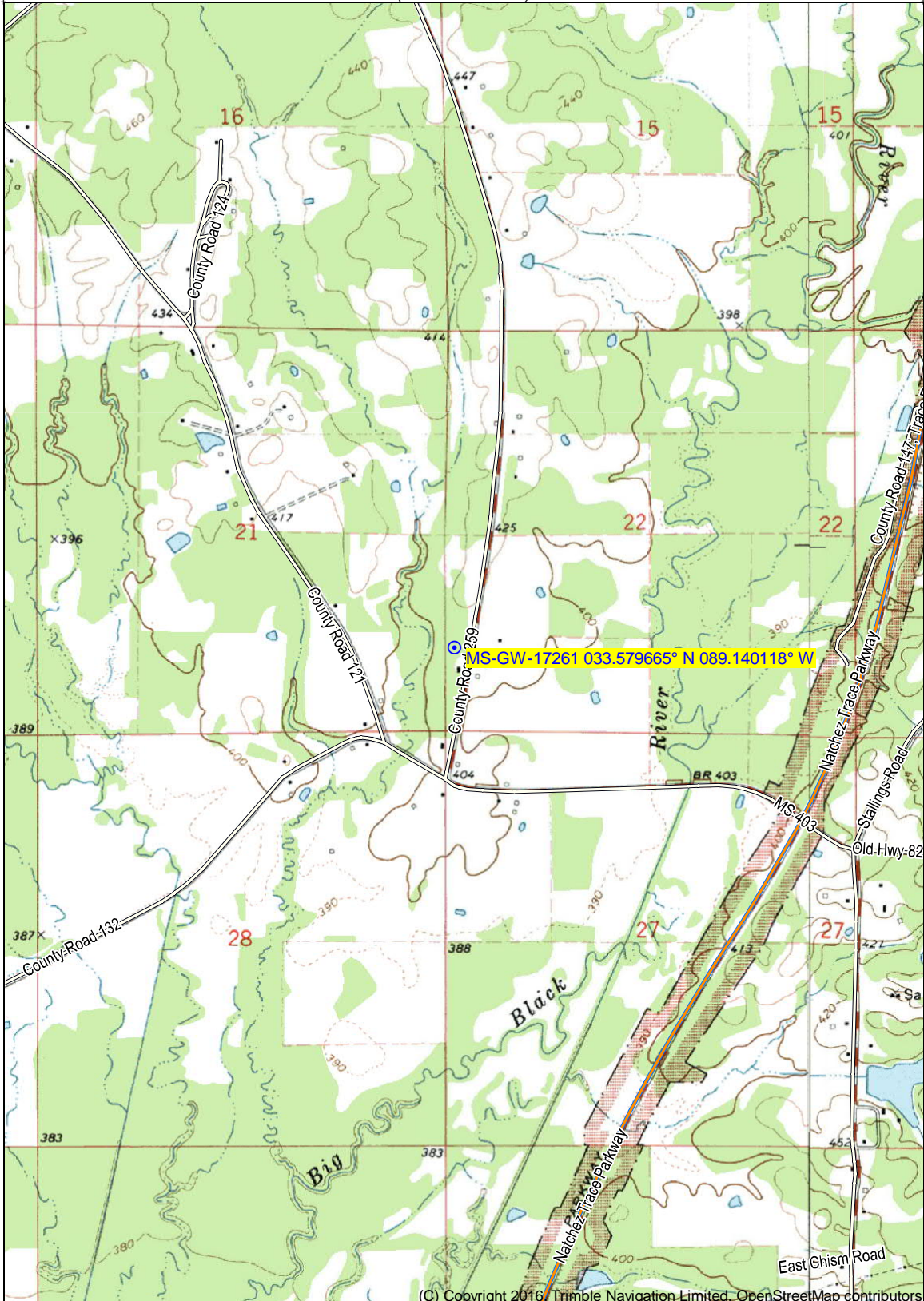
089° 09' 33.9407" W
033° 36' 10.0792" N

(HOHENLINDEN)

089° 07' 11.8839" W
033° 36' 10.0792" N

(EUPORA)

(MABEN)



MS-GW-17261 033.579665° N 089.140118° W

033° 33' 22.4437" N
089° 09' 33.9407" W

033° 33' 22.4437" N
089° 07' 11.8839" W

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(TOMNOLEN)

(DOUBLE SPRINGS)

Produced by Trimble Terrain Navigator Pro
Topography based on USGS 1:24,000
Maps

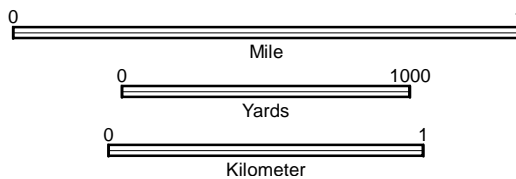
North American 1983 Datum (NAD83)

To place on the predicted North American
1927 move the projection lines 13M N and
6M W

Declination



SCALE 1:24000



CONTOUR INTERVAL 20 FT

33089-E2-TM-024
SAPA, MS
JAN 1, 1972