

# State Well Report

## Part 1

Mississippi Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 10631  
Jackson, MS 39289-0631  
(601)961-5210  
(601)354-6938 (fax)

County: Yazoo  
Permit #: 060412495  
Irrigation Equipment  
Driller: \_\_\_\_\_  
Date drilling completed: 5-8-08

For Office Use Only:  
Aquifer: \_\_\_\_\_  
Well #: E-45  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information	Well Location
Owner Name: <u>Sassy Major Co.</u>	Latitude: <u>32° 52' 37.1"</u> Longitude: <u>90° 38' 32.3"</u>
Mailing Address: <u>P.O. Box 145</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Holly Bluff Ms. 39088</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NE 1/4 NE 1/4 Sec 19 Twn 12N Rng 4W</u>
Telephone No. <u>(662) 828-3382</u>	Distance Direction Nearest Town <u>4</u> Miles <u>NE</u> of <u>Holly Bluff</u>

**Well Data**

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: \_\_\_\_\_

Date well drilling started: 5-8-08 Date well drilling completed: 5-8-08

If flowing, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 20 feet above of below (circle one) land surface Date measured: 5-9-08

Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_

Hole depth: 115 Well depth: 115 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 75 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 76 feet to 115 feet

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

Other (describe): \_\_\_\_\_

Top of lap pipe or reduction in casing: \_\_\_\_\_ feet. If telescoped or more than one screen, describe on back of page

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

Name of organization running log(s): \_\_\_\_\_

I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Irrigation Equipment Inc  
Patrick M. Chism 0695

Print Name of Water Well Contractor and License No. \_\_\_\_\_ Signature of Water Well Contractor [Signature]

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E-45

If well telescopes please sketch below and show depths.


Ground Level

Description of Formations Encountered	From	To
Clay	0	27
Fine Sand	28	35
Fine sand + Gravel	36	49
Medium Sand + Gravel	50	115

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.

Landowner Name: Sassy Major Co.

  
Signature of Water Well Contractor

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# STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
 Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 10631  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

County: Yazoo  
 Permit #: OLW42495  
 Irrigation Equipment  
 Driller: \_\_\_\_\_  
 Date completed: 5-8-08

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: E-45  
 Elevation: \_\_\_\_\_

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

Well Owner Information	Well Location
Owner Name: <u>Sassy Major Co.</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>P.O. Box 145</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Holly Bluff Ms. 39088</u> City State Zip Code	<u>NE 1/4 NE 1/4 Sec 19 Twn 12N Rng 4W</u>
Telephone No. ( ) _____	Distance Direction Nearest Town <u>4 Miles NE of Holly Bluff</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	<u>Diesel Engine</u> Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>5-9-08</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2800 ±</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of
Test Pumping Rate: _____ Gallons Per Minute	_____ feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): _____ hours	

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

Patrick M. Chism 0695  
 Print Name of Pump Installer and License No. (if applicable)

Patrick M. Chism  
 Signature of Pump Installer

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CAMPBELL ROAD D6  
 CAMPBELLVILLE ROAD C1, A7  
 CARSON ROAD A5, B6  
 CARTER HILL ROAD A4  
 CARRON AVE. E4  
 CANNON ST. S4  
 CAFFERTY COURT F8  
 CANTON DRIVE B4, E4, F4  
 CARLEY DRIVE C4

WINDYVILLE ROAD C7, D7  
 DEER LAKE DRIVE B4  
 DELANEY RD. C5  
 DIXIE FARM ROAD D1, E1, E2  
 DRIDON KING ROAD C5  
 DOGWOOD DRIVE B4  
 DOGWOOD LAKE C8  
 DOWER ROAD D4, D5  
 DUMP LAKE ROAD D2  
 EAGLE BEND ROAD C1, C1, D2, D3  
 EAST BROOK PLACE F5  
 EAST RAILROAD AVE. E4

GRIFFIN ROAD D5  
 GRIFFIN SPRING D5  
 GROSVENOR ROAD B1  
 GUESS ROAD B1  
 HAMEL ROAD C1, D5  
 HANNA ROAD C3, F1, F5  
 HARRETT HILL ROAD C4  
 HARPER LAKE C1  
 HARRIS SWANZEY ROAD B6  
 HAZEL SMITH ROAD D5  
 HEBRON CHURCH ROAD E2, E3, F3

LANDERS RD. B5  
 LEDBETTER ROAD D4  
 LEE ALBIRE DR. E3  
 LEMON ROAD A7, B7  
 LINK ROAD E2, E4  
 LINWOOD ROAD C3  
 LIVER POOL ROAD C3  
 LUKK ROAD E2, E4  
 LOGAN ROAD D3  
 LOCUST GROVE ROAD A6  
 LUSE ROAD B6, C3

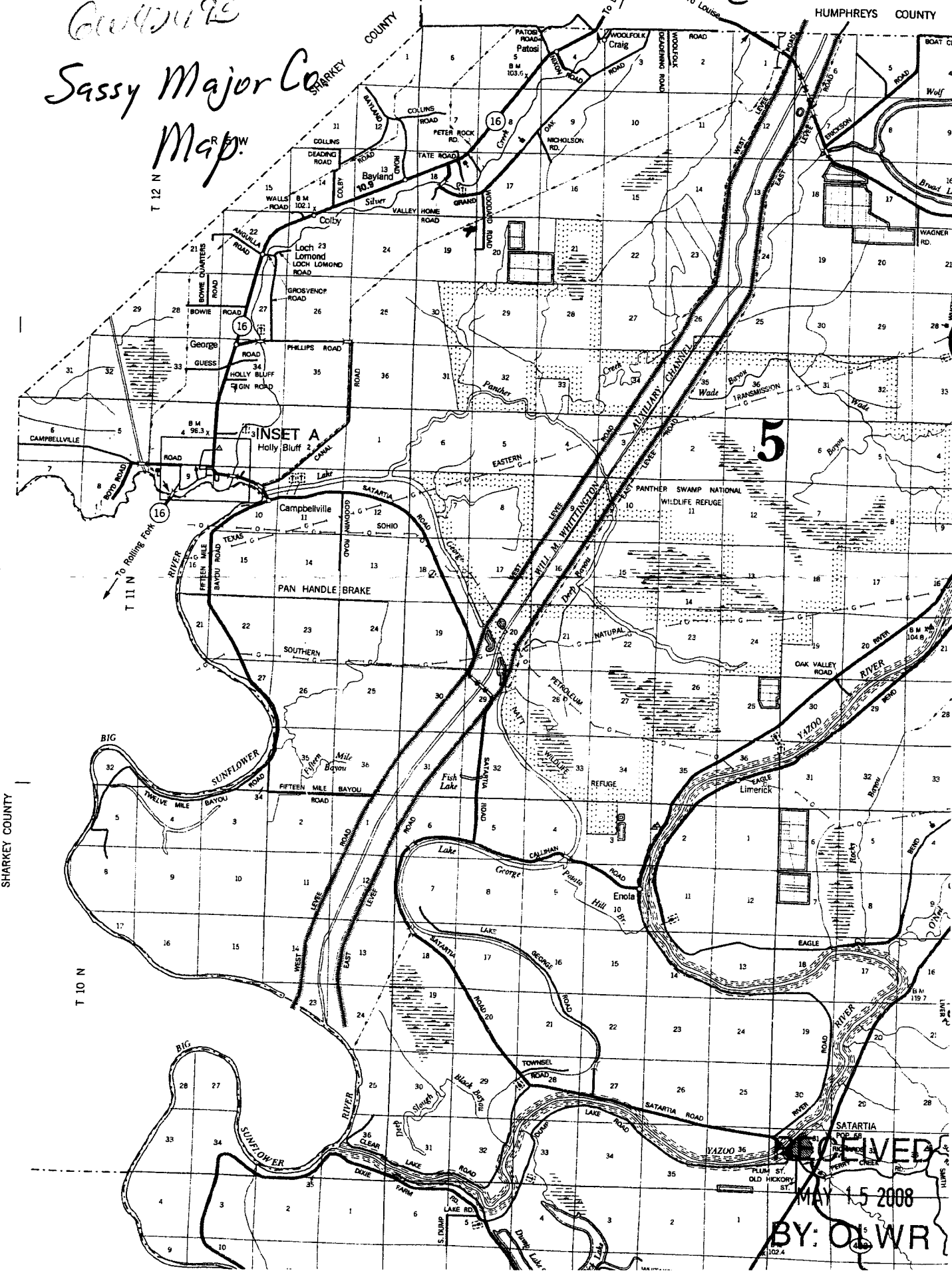
NORTHPOINT DR. B6  
 NORTHPOINT CT. B4  
 ONEL CREEK RD. D3  
 OAK DR. B4, C4  
 OAK VALLEY ROAD C1  
 ODOM ROAD B6  
 OIL FIELD ROAD A7, B7  
 OLD ANHONG ROAD D4  
 OLD BENTON ROAD B4, B5, E4, E5, E6  
 OLD DOVER ROAD D6  
 OLD HICKORY ST. D2, D3  
 OLD HIGHWAY B1  
 OLD HWY. 3 C3

REGSETTLEMENT ROAD A6  
 RICH LANE B4  
 RICHARDS AVE. D3  
 RICHARDSON HAMP B4  
 RIDGE ROAD C4  
 RIDGEWOOD RD. C4  
 RIVER ROAD E2, B4, C2, C3, C4, D2, D3  
 RIVER STREET A8  
 ROBERTTE ROAD C4, D4  
 ROGERS ROAD B4, E4  
 ROSENHILL ROAD D4  
 RUSCHE ROAD C5

STURBLEIGH ROAD B5  
 SUNNY LAKE ROAD C5  
 SWAYZE HOMELAND ROAD B6, B7, A7  
 SWAY LAKE B7  
 TATE ROAD B2  
 TAYLOR ROAD E3  
 TERRELL ROAD D4, E4  
 THE PINES ST. C3  
 THOMAS ROAD A7, B8  
 THINLEY ROAD C3, D3, D4  
 THOMAS ROAD D4  
 TRAVIS END ROAD D4  
 TRITTLE ROAD D4

*664295*  
**Sassy Major Co**  
*Map #W*

*E-45*



SHARKEY COUNTY

HUMPHREYS COUNTY

T 10 N

C

B

380 000m  
 370 000m  
 360 000m  
 350 000m

32° 55'  
 32° 50'  
 32° 45'  
 32° 40'

5

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