

# 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)

For Office Use Only:

Aquifer: \_\_\_\_\_  
Well #: P-170  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Bolivar  
Permit #: 6W 4848  
Irrigation Equipment  
Driller: \_\_\_\_\_  
Date drilling completed: 5-19-07

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.

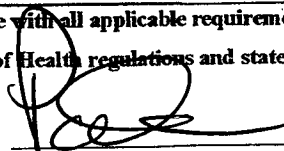
Well Owner Information	Well Location
Owner Name: <u>Meyers Farm LLC</u>	Latitude: <u>33° 39' 23.7"</u> Longitude: <u>90° 48' 22.1"</u>
Mailing Address: <u>4563 East 30<sup>th</sup> Place</u>	Method of Lat/Long (circle one): <u>2A</u> Conventional Survey, <u>22</u>
<u>Yuma</u> <u>AZ</u> <u>85365</u>	USGS quad, Hand-held GPS, Survey-grade GPS <u>NDE</u> <u>1/4 NW 1/4</u> Sec <u>22</u> Twn <u>21N</u> Rng <u>6W</u>
City State Zip Code	Distance Direction Nearest Town <u>5</u> Miles <u>NW</u> of <u>Shaw</u>
Telephone No. ( ) _____	

### Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: \_\_\_\_\_  
Date well drilling started: 5-19-07 Date well drilling completed: 5-19-07  
If flowing, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_  
Static Water Level: 38 feet above or below (circle one) land surface Date measured: 6-7-07  
Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_  
Hole depth: 127 Well depth: 127 Well grouted to a depth of 10 feet  
Type of grout (circle one): Cement Bentonite Mix  
Casing length: 87 feet Casing diameter: 16 inches Type of casing: PVC Sch 40  
Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC Sch 40  
Screen slot size: .050 inches Setting depth: From 88 feet to 127 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



# 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)

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: P-170  
 Elevation: \_\_\_\_\_

County: Boliver  
 Permit #: 6W41848  
 Driller: \_\_\_\_\_  
 Date completed: 5-19-07

**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>Meyers Farm LLC</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>4563 East 30<sup>th</sup> Place</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Yuma</u> <u>Az</u> <u>85365</u> City State Zip Code	<u>NW ¼ NW ¼ Sec 22 Twn 21N Rng 6W</u>
Telephone No. ( ) _____	Distance Direction Nearest Town <u>5</u> Miles <u>NW</u> of <u>Shaw</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>6-7-07</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2800<sup>±</sup></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 _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

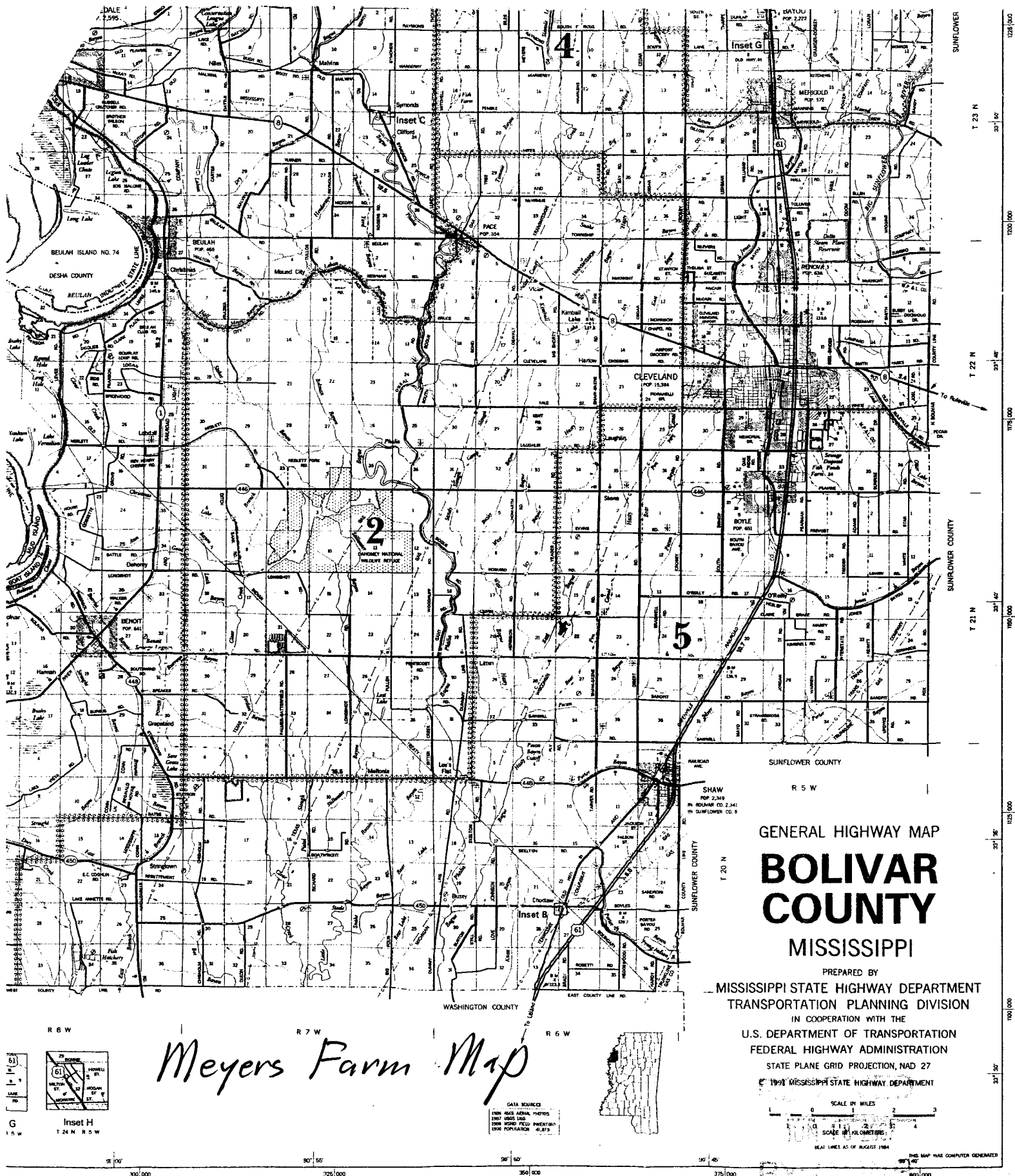
I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

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

  
 Signature of Pump Installer

6W41848

P-170



*Meyers Farm Map*

GENERAL HIGHWAY MAP  
**BOLIVAR COUNTY**  
 MISSISSIPPI

PREPARED BY  
 MISSISSIPPI STATE HIGHWAY DEPARTMENT  
 TRANSPORTATION PLANNING DIVISION  
 IN COOPERATION WITH THE  
 U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION  
 STATE PLANE GRID PROJECTION, NAD 27  
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SCALE IN MILES  
 0 1 2 3  
 SCALE IN KILOMETERS  
 0 1 2 3 4  
 BEAT LINES AS OF AUGUST 1984

**DATA SOURCES**  
 1980 AERIAL PHOTOS  
 1987 USGS 1:50,000  
 1986 ROAD FIELD INVENTORY  
 1986 POPULATION (U.S.C.)

**Inset G**  
 T 24 N R 5 W

**Inset H**  
 T 24 N R 5 W