

*George*

# State Well Report

## Part I

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 #: G-146  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: JACKSON  
Permit #: \_\_\_\_\_  
Driller: Coast Water Well Sv.  
Date drilling completed: 7-21-06

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

Owner Name: Mark French  
Mailing Address: Pistol Howell Rd.  
MassPoint MS 39562  
City State Zip Code  
Telephone No. (228)990-8404

### Well Location

Latitude: 30° 51' 18" N Longitude: 88° 31' 51" W  
Method of Lat/Long (circle one): Conventional Survey,  
USGS quad, (Hand-held GPS) Survey-grade GPS  
NW 1/4 SW 1/4 Sec 29 T2S R6W  
Distance 4 Miles Direction SSW of Nearest Town Lucedale

### Well Data

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

Date well drilling started: 7-19-06 Date well drilling completed: 7-21-06

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

Static Water Level: 40 feet above or below (circle one) land surface Date measured: 7-21-06

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

Hole depth: 77' Well depth: 77' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 67 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .008 inches Setting depth: From 67 feet to 77 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): N/A

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.

Jack Bidgdell 0-472

Print Name of Water Well Contractor and License No.

*Jack Bidgdell*  
Signature of Water Well Contractor

RECEIVED

AUG 15 2006

BY: OLWR

G-146

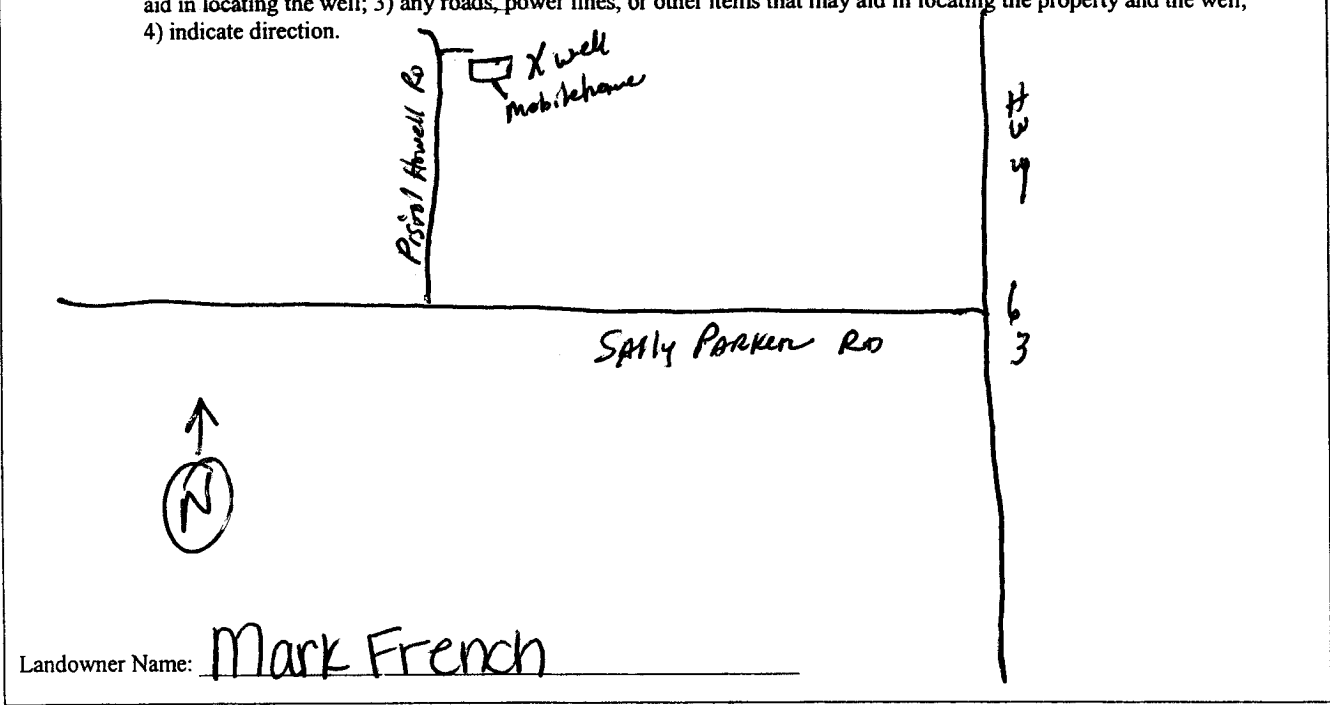
If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
TOP SOIL	0	2
Red clay	2	12
White coarse sand	12	50
Blue clay	50	52
White coarse sand	52	77

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: Mark French

Jack Ritzdell  
 Signature of Water Well Contractor

RECEIVED  
 AUG 15 2006  
 BY: OLWR

*George*

# 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 #: G-146

Elevation: \_\_\_\_\_

County: JACKSON

Permit #: \_\_\_\_\_

Driller: Coast Waterwell SRV.

Date completed: 7-21-06

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

Owner Name: Mark French

Mailing Address: Pistol Howell Rd.

MassPoint, MS 39562  
City State Zip Code

Telephone No. 228 990-8404

### Well Location

Latitude: 30° 51' 29.6" Longitude: 088° 36' 8.48"

Method of Lat/Long (circle one): Conventional Survey

USGS quad, Hand-held GPS Survey-grade GPS

NW 1/4 NW 1/4 Sec 29 Twn T25 Rng R6 W

Distance Direction Nearest Town

4 Miles SSW of Lucooke

### Pump Type

Circle one

Air Lift  Jet  Submersible  
Bucket  Piston  Turbine  
Centrifugal  Rotary  Flowing Well

Other (specify): \_\_\_\_\_

Date Pump Installed: 8-1-06

Rated Pump Capacity: 6.5 Gallons Per Minute

### Power Type

Circle one

Diesel Engine  Gasoline Engine  Natural Gas  
 Electric Motor  Hand  Tractor PTO  
Windmill  Other (specify): \_\_\_\_\_

Horse Power Rating of Motor: 1 HP Goulds

Setting Depth: 40 FT. Droppipe feet

Number of Stages: 2

### Pump Test Data

Date Well Tested: 8-1-06

Static Water Level (A): 40 Feet Below Land Surface

Pumping Water Level (B): N/A Feet Below Land Surface

Drawdown [(B) - (A)]: N/A Feet Below Land Surface

Test Pumping Rate: 6.5 Gallons Per Minute

Duration of Pump Test (minimum 4 hours): 4 hours

### Method of Measuring Water Level

Circle one

Air Line  Electric Measuring Line  Steel Tape  
Other (specify): \_\_\_\_\_

For flowing well, measured shut in head: N/A feet

Well yielded 6.5 GPM with a drawdown of

N/A feet after N/A hours of pumping

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

Ben Ridgdell 0-713P  
Print Name of Pump Installer and License No. (if applicable)

Ben Ridgdell  
Signature of Pump Installer

RECEIVED

AUG 15 2006

BY: OLWR