

# 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 #: C-29  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

County: Lincoln 107  
 Permit #: \_\_\_\_\_  
 Driller: BOB SMITH  
 Date drilling completed: 9-24-04

*Smith Well Drilling and Service*

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>Ralph Graham</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Compass Rd</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: <u>MS. 38619</u> State: _____ Zip Code: _____	<u>1/4</u> <u>1/4</u> Sec <u>N-24</u> Twn <u>T-6 S</u> Rng <u>R-7W</u>
Telephone No: <u>601-848-5206</u>	Distance: <u>9</u> Miles Direction: <u>N/E</u> of Nearest Town: <u>Comd</u>

**Well Data**

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

Date well drilling started: 9-24-04 Date well drilling completed: 9-24-04

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

Static Water Level: 60 feet above or below (circle one) land surface Date measured: 9-24-04

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

Hole depth: 110 Well depth: 110 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 100 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: 1/4 inches Setting depth: From 100 feet to 110 feet

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


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): \_\_\_\_\_

**RECEIVED**  
 OCT 07 2004  
 BY: OLWR

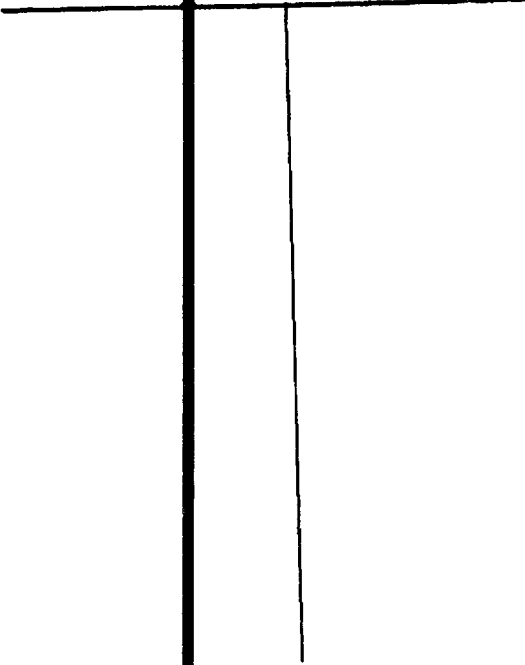
I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Code.

Robert C Smith 0645 

C-29

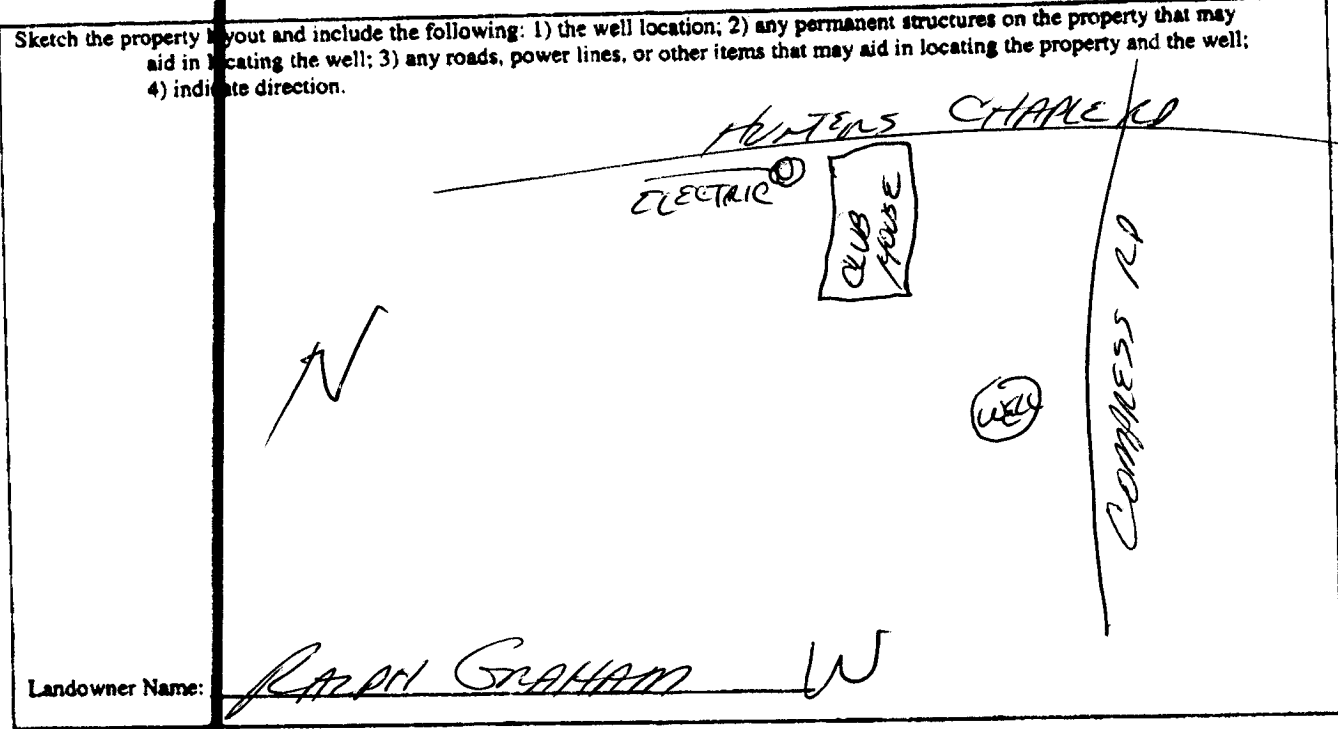
If well telescopes please sketch below and show depths.

Ground Level



Description of Formations Encountered	From	To
TOP SOIL	0	5
BROWN CLAY	5	20
<del>WHITE CLAY</del> SANDS	22	40
WHITE <del>CLAY</del> CLAY	40	90
WHITE SAND	90	110

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



Signature of Water Well Contractor

RECEIVED  
OCT 07 2004  
BY: OLWR

# 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 #: C-29

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

County: Panola

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

Driller: Bob Smith

Date completed: 9-24-04

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: RALPH STATHAM

Mailing Address: Compress Rd

City: Como

State: MS

Zip Code: 38619

Telephone No: 901-848-5206

### Well Location

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

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

USGS quad, Hand-held GPS, Survey-grade GPS

\_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 Sec C-24 Twn T-6S Rng R-7W

Distance \_\_\_\_\_ Direction \_\_\_\_\_ Nearest Town \_\_\_\_\_

4 Miles N/E of Como

### Pump Type Circle one

Air Lift

Jet

Submersible

Bucket

Piston

Turbine

Centrifugal

Rotary

Flowing Well

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

Date Pump Installed: 9-24-04

Rated Pump Capacity: 17 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: 3/4

Setting Depth: 80 feet

Number of Stages: 12

RECEIVED  
OCT 07 2004  
BY: OLWR

### Pump Test Data

Date Well Tested: 9-24-04

Static Water Level (A): 60 Feet Below Land Surface

Pumping Water Level (B): 64 Feet Below Land Surface

Drawdown [(B) - (A)]: 4 Feet Below Land Surface

Test Pumping Rate: 17 Gallons Per Minute

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

### Method of Measuring Water Level Circle one

Air Line

Electric Measuring Line

Steel Tape

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

For flowing well, measured shut in head: \_\_\_\_\_ feet

Well yielded 17 GPM with a drawdown of

4 feet after \_\_\_\_\_ hours of pumping

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

Robert Smith 0645  
 Print Name of Pump Installer and License No. (if applicable)

[Signature]  
 Signature of Pump Installer