

**State Well Report**  
Part 1

County: Lawrence Co  
 Permit #: 697  
 Driller: Tom Griffith Water Well  
 Date drilling completed: 3-9-05

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 #: M-62  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

Tom Griffith Water Well and Conductor Service Inc  
 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>Par Minerals</u>	Latitude: <u>31° 26' 09"</u> Longitude: <u>90° 08' 46"</u>
Mailing Address: <u>509 Market St.</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Suite 300</u>	USGS quad, Hand-held GPS, Survey-grade GPS
<u>Shreveport, LA 71101</u>	NE 4 NE 4 Sec <u>1</u> Twn <u>5N</u> Rng <u>10E</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(38) 221-6156</u>	<u>17</u> Miles <u>3</u> of <u>Monticello, MS</u>

**Well Data**

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

Date well drilling started: 3-9-05 Date well drilling completed: 3-9-05

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

Static Water Level: 90' feet above or below (circle one) land surface Date measured: 3-9-05

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

Hole depth: 120' Well depth: 120' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 80' feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 20420 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: .010 .020 inches Setting depth: From 80' feet to 120' 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: NA 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): NA

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.

Tom Griffith, Pres 0-0402 Tom Griffith, Pres.  
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

Note: Oil Rig Drilling Sand & Gravel to 230'.

Note: Had to set casing twice. (hole caved in)  
 Well very hard to develop 1st Day 15gpm.  
 2nd day 40gpm. 3rd day 100gpm. Making 13000  
 mud & kept stopping up. Very Good well, Now.

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# STATE WELL REPORT

## Part 2

County: Lawrence Co.  
 Permit #: \_\_\_\_\_  
 Driller: Tom Griffith water well  
 Date completed: 3-9-05

**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 #: M-62  
 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>Par Minerals</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>509 Market St.</u> <u>Suite 300</u> <u>Shreveport, LA 71101</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
Telephone No. <u>318, 221-6156</u>	_____ 1/4 _____ 1/4 Sec <u>1</u> Twn <u>5N</u> Rng <u>10E</u>
	Distance Direction Nearest Town <u>17</u> Miles <u>S</u> of <u>Monticello, MS</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input checked="" type="radio"/> <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine <input checked="" type="radio"/> <u>Electric Motor</u>	Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>5HP</u>
Date Pump Installed: <u>3-9-05</u>	Setting Depth: <u>106'</u> feet
Rated Pump Capacity: <u>85</u> Gallons Per Minute	Number of Stages: <u>10</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>None</u>	<input checked="" type="radio"/> <u>Air Line</u> Electric Measuring Line Steel Tape
Static Water Level (A): <u>90'</u> Feet Below Land Surface	Other (specify): <u>String</u>
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 <u>60</u> 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.

Tom Griffith, Pres 0-0402 \_\_\_\_\_  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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MAR 10 2005

BY: OLWF