

County: Osborne  
 Permit #: GW 40305  
 Driller: Delta Drilling of Luverne  
 Date drilling completed: 5-15-05

**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-118  
 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>Coleman Allen</u>	Latitude: <u>N 34° 23' 51"</u> Longitude: <u>W 89° 29' 54"</u>
Mailing Address: _____	Method of Lat/Long (circle one): <u>Conventional Survey</u>
_____	USGS quad: <u>400400</u> <u>400400</u> Survey-grade GPS
<u>Juyn</u> <u>MS</u> City State Zip Code	<u>N 1/4 NE 1/4 Sec 16</u> Twn <u>29 N</u> Rng <u>3 W</u>
Telephone No. ( ) _____	<u>NW</u> Distance <u>15</u> Direction <u>S</u> Nearest Town <u>LUVERNE MS</u>

**Well Data**

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

Date well drilling started: 5-15-05 Date well drilling completed: 5-15-05

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

Static Water Level: 20 feet above or below (circle one) land surface Date measured: 5-16-05

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

Hole depth: 130 Well depth: 129 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 90 feet Casing diameter: 12 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 12 inches Type of screen: PVC SLOTTED

Screen slot size: 50 inches Setting depth: From 90 feet to 130 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: VISUAL

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.

ALAN PYLE 0674 \_\_\_\_\_  
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

well 1

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 BY: OLWR

If well telescopes please sketch below and show depths.

C-118

Ground Level

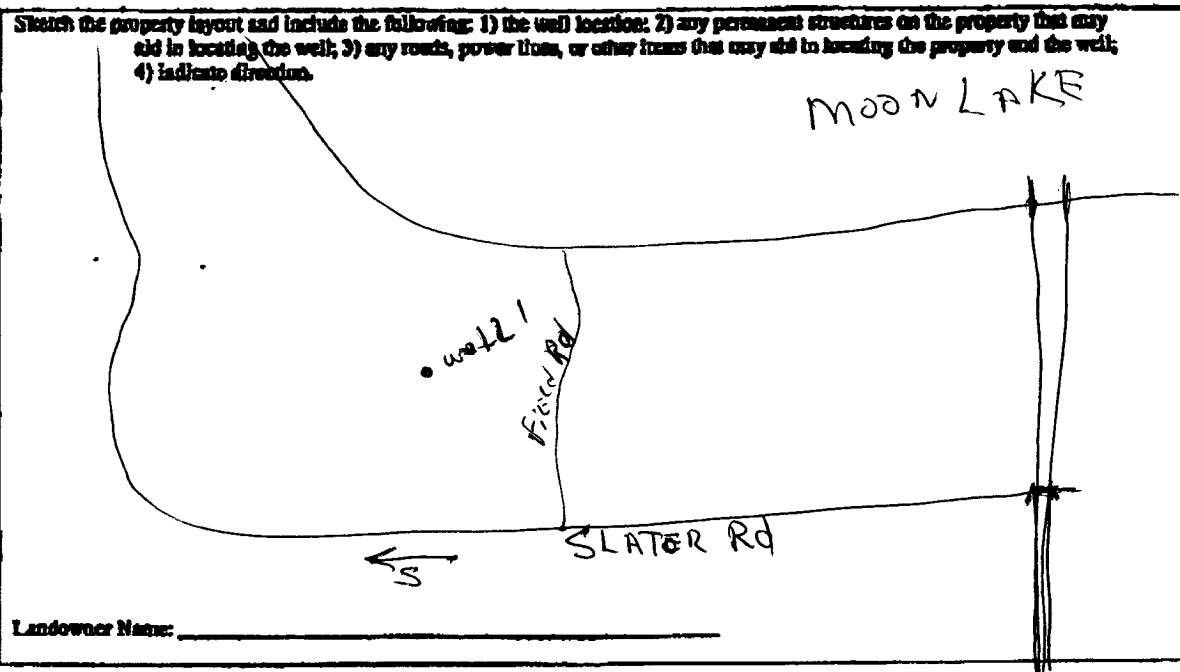
BW 40305


Description of Formations Encountered

From To

Description of Formations Encountered	From	To
Clay + Clay	0	40
Underlying Sand	40	50
Further clay	50	85
COURSE SAND	85	110
COURSE SAND GRAVEL	110	130

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



  
 \_\_\_\_\_  
 Signature of Water Well Contractor

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 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-118  
Elevation: \_\_\_\_\_

County: Cadama  
Permit #: GW 40305  
Driller: \_\_\_\_\_  
Date completed: 6/17/05

**This report must be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump. A copy of Part 1 of this report must be attached to this report.**

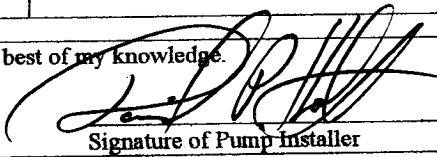
Well Owner Information	Well Location
Owner Name: <u>Coleman Allen</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>P.O. Box 324</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Lyon</u> <u>MS</u> <u>39045</u>	<u>NE</u> ¼ <u>NW</u> ¼ Sec <u>15</u> Twn <u>29N</u> Rng <u>03W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. ( ) _____	<u>3</u> Miles <u>South</u> of <u>Lula</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>70</u>
Date Pump Installed: <u>6-17-05</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>900</u> Gallons Per Minute	Number of Stages: <u>two</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>18</u> 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.

DAVID P. HOLT 0-752 P  
Print Name of Pump Installer and License No. (if applicable)

  
Signature of Pump Installer

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JUN 23 2005  
BY OLW/R

County: Washington  
 Permit #: MSGW-40305  
 Owner: Delta Drilling of Jackson  
 Date drilling completed: 5-5-05

**WATER 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 #: \_\_\_\_\_  
 L. & Elevator: \_\_\_\_\_  
 Ring #: \_\_\_\_\_

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>Coleman Allen</u>	Latitude: <u>N 34° 23' 51"</u> Longitude: <u>W 89° 29' 54"</u>
Mailing Address: <u>PO Box 384</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Jackson</u> MS, State Zip Code _____	USGS quad: <u>4004-201-000</u> Survey-grade GPS
Telephone No. ( ) _____	<u>NE 1/4</u> of <u>1/4</u> Sec <u>16</u> Twp <u>19</u> Rng <u>34</u>
	Distance <u>5</u> miles <u>S</u> Direction <u>15</u> of <u>LUKA</u> MS Nearest Town

**RECEIVED**

**Well Data**

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

Date well drilling started: 5-5-05 Date well drilling completed: 5-5-05

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

Static Water Level: 20 feet above or below (circle one) land surface Date measured: 5-16-05

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

Stake depth: 130 Well depth: 129 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Reamite Mix

Casing length: 90 feet Casing diameter: 12 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 12 inches Type of screen: PVC SLOTTED

Screen slot size: 50 inches Setting depth: From 90 feet to 130 feet

Type of completion (circle all applicable): Shovel 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): 1/2 log AV Electric Gamma Ray Density Sonic Neutron Other: VISUAL

Name of organization running logs: \_\_\_\_\_

JUN 30 2005

YMD JOINT WATER MANAGEMENT DISTRICT

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.

ALAN PYLE 0674 \_\_\_\_\_  
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

well 1  
 40305