

Circle S pivot well on ...

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 #: ~~233~~
L. S. Elevation: _____
E-log #: _____

H-93

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>JACK SHERARD</u>	Latitude: <u>34° 12' 06"</u> Longitude: <u>90° 41' 03"</u>
Mailing Address: <u>GENERAL DELIVERY</u>	Method of Lat/Long (circle one): Conventional Survey
<u>SHERARD, MS. 38669</u>	USGS quad, <u>(Hand-held GPS)</u> Survey-grade GPS
City State Zip Code	<u>SW 1/4 NE 1/4 Sec 23 Twn 27N Rng 5W</u>
Telephone No: <u>662-627-7211</u>	Distance Direction of Nearest Town <u>4 Miles EAST of SHERARD</u>

RECEIVED

Well Data

MAY - 4 2006

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

Date well drilling started: 3-29-06 Date well drilling completed: 3-29-06 YMD JOINT WATER MANAGEMENT DISTRICT

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

Static Water Level: _____ feet above or below (circle one) land surface Date measured: _____

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

Hole depth: 123 Well depth: 120 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 90 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 30 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: 0.50 inches Setting depth: From 90 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: _____ 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.

JOHN NEWCOME O-773

[Signature]

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

41005 THIS WELL DRILLED FOR CIRCLE S IRRIGATION
PUMP INSTALLED BY CIRCLE S IRRIGATION

circle S pivot well on Hwy 322 in SHERARD

6W41005

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 #: H-93
L. S. Elevation: _____
E-log #: _____

County: COAHOMA
Permit #: 0-773
Driller: JOHN NEWCOMB
Date drilling completed: 3-29-06

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	Well Location
Owner Name: <u>JACK SHERARD</u>	Latitude: <u>34° 12' 06"</u> Longitude: <u>090° 41' 03"</u>
Mailing Address: <u>GENERAL DELIVERY</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>SHERARD, MS. 38669</u>	USGS quad, <u>(Hand-held GPS)</u> Survey-grade GPS
City State Zip Code	<u>SW 1/4 NE 1/4 Sec 23 Twn 21N Rng 5W</u>
Telephone No: <u>662-627-7211</u>	Distance Direction Nearest Town <u>4</u> Miles <u>EAST</u> of <u>SHERARD</u>

Well Data

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

Date well drilling started: 3-29-06 Date well drilling completed: 3-29-06

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

Static Water Level: _____ feet above or below (circle one) land surface Date measured: _____

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

Hole depth: 123 Well depth: 120 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

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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.

JOHN NEWCOMB 0-773
Print Name of Water Well Contractor and License No.

[Signature]
Signature of Water Well Contractor

THIS WELL DRILLED FOR CIRCLE S IRRIGATION
PUMP INSTALLED BY CIRCLE S IRRIGATION

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APR 11 2006
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)

County: COAHOMA
Permit #: OLW 41005
Driller: _____
Date completed: _____

For Office Use Only:

Aquifer: _____
Well #: H-93
Elevation: _____

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>JACK Sherard</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>General Delivery</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Sherard, MS 38609</u>	<u>SE 1/4 NE 1/4 Sec 23 Twn 27N Rng 5W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(662) 627-7211</u>	<u>4</u> Miles <u>SE</u> of <u>Sherard</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>100</u>
Date Pump Installed: <u>5/3/06</u>	Setting Depth: <u>50</u> feet
Rated Pump Capacity: <u>1000</u> Gallons Per Minute	Number of Stages: <u>2</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: <u>1000</u> 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 [Signature]
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

RECEIVED

MAY 11 2006

BY: OLWR

Job #67

