

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)

County: Sunflower
Permit #: _____
Driller: Irrigation Equipment
Date drilling completed: 4/24/09

For Office Use Only:
Aquifer: _____
Well #: B-119
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>Legg Farms II</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>203 Hwy 32</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey, <input type="radio"/> USGS quad, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
<u>Drew</u> <u>Ms.</u> <u>38737</u>	<u>NW 1/4 SW 1/4</u> Sec <u>35</u> Twn <u>24N</u> Rng <u>3W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. () _____	<u>4</u> Miles <u>S</u> of <u>Rome</u>

Well Data

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

Date well drilling started: 4/24/09 Date well drilling completed: 4/24/09

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

Static Water Level: 41 feet above of below (circle one) land surface Date measured: 4/25/09

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

Hole depth: 127 Well depth: 127 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 87 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 88 feet to 127 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.

Irrigation Equipment Inc.
John P. Chism 0439

Print Name of Water Well Contractor and License No.

John P. Chism
Signature of Water Well Contractor

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If well telescopes please sketch below and show depths.

B-119

Ground Level

Description of Formations Encountered	From	To
Clay	0	20
Fine Sand	21	38
Fine Sand + Gravel	39	51
Medium Sand + Gravel	52	127

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: Legg Farms II

John P. Chum
Signature of Water Well Contractor

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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: Sunflower
Permit #: _____
Irrigation Equipment
Driller: _____
Date completed: 4/24/09

For Office Use Only:
Aquifer: _____
Well #: B-119
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>Legg Farms II</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>203 Hwy 32</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Drew</u> <u>Ms.</u> <u>38737</u>	<u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ Sec <u>35</u> Twn <u>24N</u> Rng <u>3W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. () _____	<u>4</u> Miles <u>S</u> of <u>Rome</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>60</u>
Date Pump Installed: <u>4/25/09</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2800</u> [±] Gallons Per Minute	Number of Stages: <u>1</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: _____ 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.

John P. Chism 0439

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


Signature of Pump Installer

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R 4 W

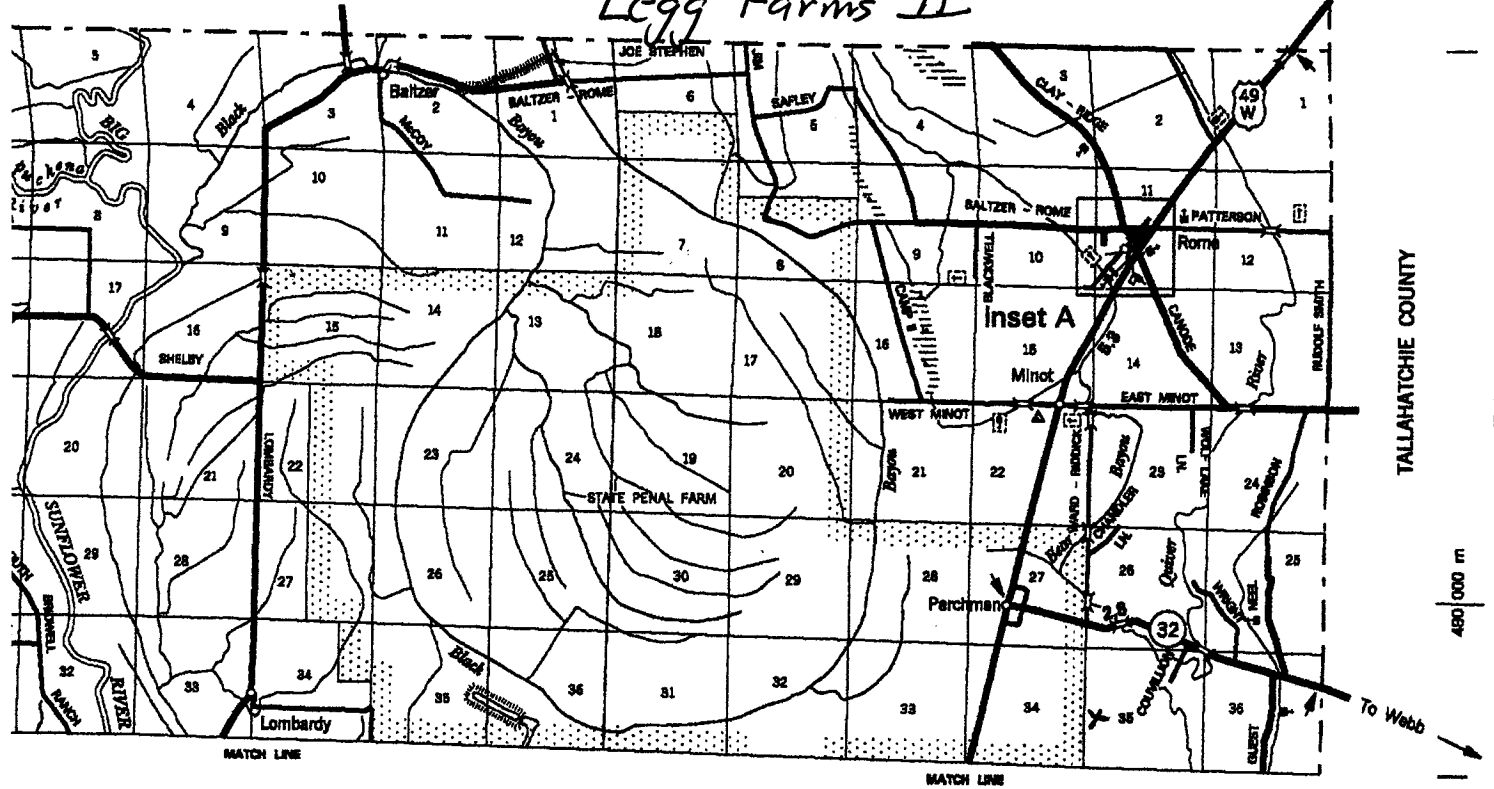
R 3 W

COAHOMA

COUNTY

Legg Farms II

B-119



T 24 N

480 000 m

R 4 W

R 3 W

90° 36'

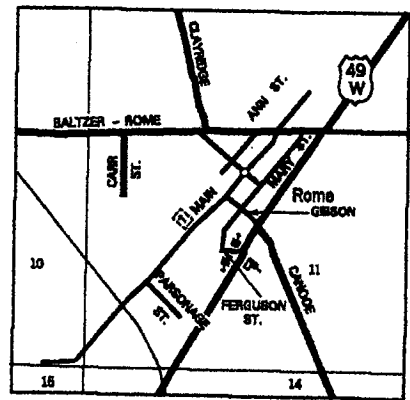
90° 30'

680 000 m

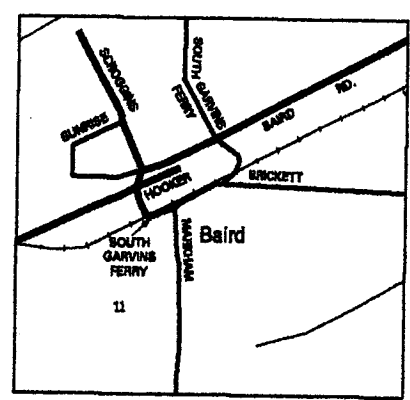
680 000 m

- LUSK C4
- LYON BRIDGE D3
- M.C. BRITTMAN A3
- MADDEN D4
- MAHON B2
- MAJORI E2
- MALLETT - JONES C4
- MAMIE LEE F4
- MARSHAM B2,F4
- MARY ST. B2
- MAXWELL F3
- MCCARTY C3
- MCCORMICK C3
- MCGOY F3
- MCDANIELS A5
- MINTYRE C3
- MITCHELL C4,D4
- MOON C4
- MOLL B4
- MOODHEAD - BELZONI F3
- MOUND C4
- MOUND FISH POND G4
- MOUNT GALLIE C3
- MULLIN B3
- MURTAGH SHEFFIELD E3
- MUZZI D3
- MYERS G4
- NASH E3
- NIEL ROBINSON A3
- NOEL C4
- NORTH AIRPORT B3
- NORTH BARNETT B3
- NORTH BRIDWELL RANCH A1
- NORTH HOBBLE E4
- NORTH SIMMONS E3
- NORTH WADE SCHOOL A3
- O.W. SAVELL A4
- ORCHARD RD. E4
- PARKER F3
- PARKS B4
- PAY BLETFIELD F3
- PARSONAGE ST. B2
- PATTERSON A3
- PETE KING LN. G4
- PINKY SHEPHERD G4
- PITMAN DODD D3,E3
- POLLOCK F4
- POND EXT. C3
- POWSON B4
- POWERTY LN. B4
- POWELL B3,D4
- PRATT PLACE G4
- PREACHERS B3
- PROMISE LANE A3
- QUON B3
- RADIO - STATION B4
- RALPH RAY B4
- RASH B3
- RATTLESHANE C3
- REED A3

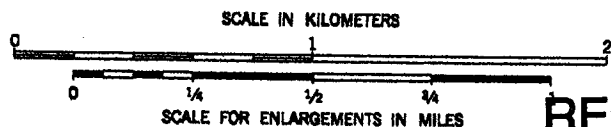
- SOUTH WADE E3
- SOUTHSIDE G4
- STAGGS C4
- STANSEL B3
- STEED - MOON D4
- STELMAN B3
- STERNER - LYON D3
- STEWART G4
- STINSON B4,F4
- STRENGFELLOW B4
- SUNFLOWER - ITTA BENA E3
- SUNFLOWER B4
- SUNRISE B3
- SWANSON F3
- SWOPE B3
- TAYLOR C4
- TERRELL C3
- THARP A4
- THOMAS GOODIN B4
- THOMPSON F4
- THREE MILE LAKE F3,O3
- TINDALL F3
- TOLER BECKHAM G4
- TOMMY BAIRD G4
- TRANSMISSION F3
- TRANUM B3
- TROTTER G4,D4
- TURNER B4
- TV STATION F3
- TWYNER B3,O3
- VALLEY E3
- W.D. KIRK BLAINE D4
- WACO G3
- WADDELL E3
- WADE SCHOOL A3
- WALKER C4
- WALTONIA LN. G4
- WARD - RODICK A3
- WATSON F3
- WATSON A3,E4
- WASHINGTON F3
- WELCH F3
- WEST CALE G4
- WEST GREHAM E3
- WEST MINOT A2
- WEST PASTON G4
- WEST GREEN E3
- WHITTINGTON RD. F4,G4
- WILLIE MARTIN G4
- WILLINGHAM A4
- WYGLE B3
- WOLF LAKE LN. A3
- WOODBURN F3
- WOODS D4
- WRIGHT A3



Inset A
T 24 N R 3 W



Inset B
T 18 N R 4 W



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