

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 #: K-120
L. S. Elevation: _____
E-log #: _____

County: Sunflower
Permit #: OW 41607
Irrigation Equipment
Driller: _____
Date drilling completed: 3-15-07

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>Outback Land Company</u>	Latitude: <u>33.33 23.7</u> , Longitude: <u>90 39 29.7</u>
Mailing Address: <u>25 Charlie Ellis Road</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u> , <u>USGS quad, Hand-held GPS, Survey-grade GPS</u>
<u>Indianola MS 38751</u>	NW 1/4 NW 1/4 Sec <u>30</u> Twn <u>20N</u> Rng <u>4W</u>
City State Zip Code	Distance Direction Nearest Town <u>7</u> Miles <u>North</u> of <u>Indianola</u>
Telephone No. () _____	

Well Data

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

Date well drilling started: 3-15-07 Date well drilling completed: 3-15-07

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

Static Water Level: 34' feet above or below (circle one) land surface Date measured: 3-17-07

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

Hole depth: 125 Well depth: 125 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 85 feet Casing diameter: 10 inches Type of casing: PVC160

Screen length: 40 feet Screen diameter: 10 inches Type of screen: PVC160

Screen slot size: .050 inches Setting depth: From 86 feet to 125 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.
Patrick M. Chism 0695

Patrick M. Chism
Signature of Water Well Contractor

Print Name of Water Well Contractor and License No.

RECEIVED
APR 08 2007
BY: OLWR

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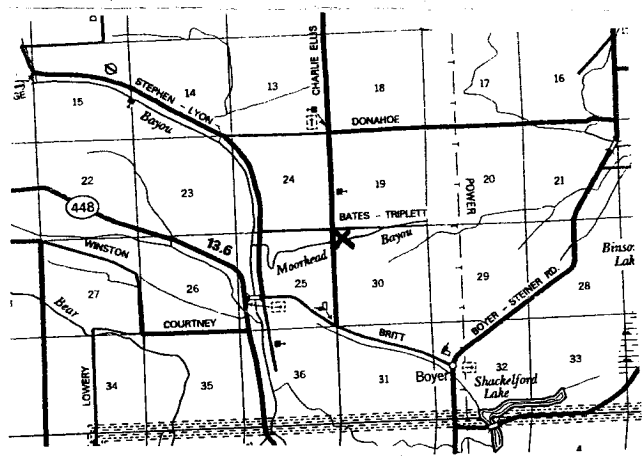
If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
Clay	0	21
Fine Sand	22	45
Fine Sand/gravel	46	67
Med. Sand/gravel	68	125

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: _____

Pat M Co
Signature of Water Well Contractor