County: Bolivar

Permit #:

Driller: Irrigation Equipment

Date drilling completed: 9-10-04

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 #: B-145

L. S. Elevation: 154

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

Owner Name: Labry Farms

Mailing Address: 5763 Summer Trees Drive

Memphis, TN 38134
City State Zip Code

Telephone No. ( )

Well Location

Latitude: ~~33~~ 34 . 02 . 22N Longitude: 90 . 43 . 52W

Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS ✓

SE ✓ ¼ NE ✓ ¼ Sec 17 ✓ Twn 25N ✓ Rng 5W

Distance ____ Miles Direction East of Nearest Town Duncan

Well Data

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

Date well drilling started: 9-10-04 Date well drilling completed: 9-10-04

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

Static Water Level: 35 feet above or (below) (circle one) land surface Date measured:

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

Hole depth: 110' Well depth: 110' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement (Bentonite) Mix

Casing length: 80 feet Casing diameter: 16 inches Type of casing: PVC Sch. 40

Screen length: 30 feet Screen diameter: 16 inches Type of screen: PVC Sch. 40

Screen slot size: .050 inches Setting depth: From 81 feet to 110 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

Print Name of Water Well Contractor and License No.

Patrick M Chism

Signature of Water Well Contractor

Customer contracted with Peacock Pump & Repair. 662-846-0384
Mailed copy 9-17-04.

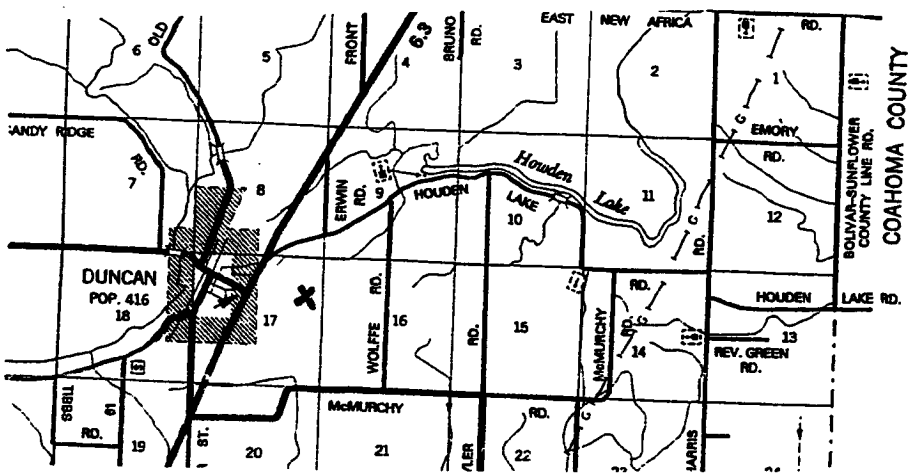
If well telescopes please sketch below and show depths.

Ground Level B-145

Description of Formations Encountered	From	To
Clay	0	80
Med. Sand/gravel	81	110

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: Labry Farms

Patrick M Chism

Signature of Water Well Contractor

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: Bolivar
Permit #:
Driller: Irr. Equip.
Date completed: 9-16-04

For Office Use Only:
Aquifer:
Well #: B-145
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

Owner Name: Labry Farms
Mailing Address: 5763 Summer Trees Dr.
Memphis TN. 38134
City State Zip Code
Telephone No. 662) 902-3717

Well Location

Latitude: 34 33. 02, 22N Longitude: 90. 43, 52W
Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
SE ¼ NE ¼ Sec 17 Twn 25N Rng 5W
Distance Direction Nearest Town
Miles East of Duncan

Pump Type
Circle one

Air Lift, Jet, Submersible
Bucket, Piston, (Turbine)
Centrifugal, Rotary, Flowing Well
Other (specify):
Date Pump Installed: 9-16-04
Rated Pump Capacity: 2600 Gallons Per Minute

Power Type
Circle one

Diesel Engine, Gasoline Engine, Natural Gas
(Electric Motor), Hand, Tractor PTO
Windmill, Other (specify):
Horse Power Rating of Motor: 60
Setting Depth: 80 feet
Number of Stages: 2

Pump Test Data

Date Well Tested:
Static Water Level (A): Feet Below Land Surface
Pumping Water Level (B): Feet Below Land Surface
Drawdown [(B) – (A)]: Feet Below Land Surface
Test Pumping Rate: Gallons Per Minute
Duration of Pump Test (minimum 4 hours): hours

Method of Measuring Water Level
Circle one

Air Line, Electric Measuring Line, (Steel Tape)
Other (specify):
For flowing well, measured shut in head: feet
Well yielded GPM with a drawdown of
feet after hours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Peacock's Pump + Repair Inc
Print Name of Pump Installer and License No. (if applicable)

Tommy Peacock Jr.
Signature of Pump Installer