County: Leflo	Leflore		
Permit #: 6 40 40 Irrigation Driller:	<u>09/7</u> Equipment		
Date drilling completed:	3-2-06		

## **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 #:	
L. S. Elevation:	
E-log #:	

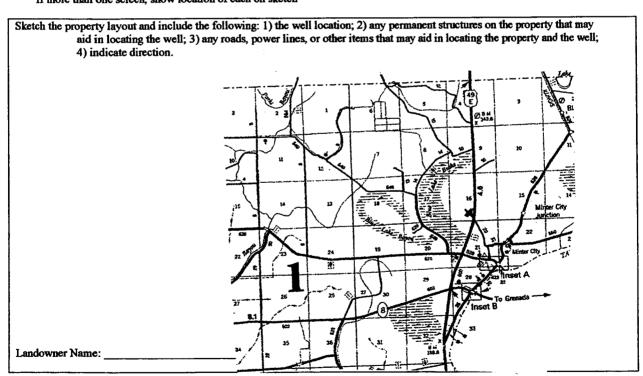
State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well

30 days of completion of drilling of the well.				
Well Owner Information	Well Location			
Owner Name_New Hope Farms	Latitude: 33 46,12,4N 90 18 11.9W Congitude: 12			
Mailing Address: 49665 County Road 559	Method of Lat/Long (circle one): Conventional Survey,			
	USGS quad, Hand-held GPS, Survey-grade GPS			
Schlater MS 38952	SE 1/4 SW 1/4 Sec 16 Twn 22N Rng 1W			
City State Zip Code	Distance Direction Nearest Town Miles NW of Minter City			
Telephone No. ( 662-658-4650	Miles W of Princer City			
Well I	)ata			
Purpose of Well (circle one) Home Industrial Public Supply	rrigation Fish Culture Other:			
Date well drilling started: 3-2-06 Date well drilling completed: 3-2-06				
If flowing, method of flow regulation: Valve Other (d	escribe)			
Static Water Level: 25' feet above or below (circle one) land surface Date measured: 3-2-06				
Method of Measurement (circle one) steel tape electric tape				
Hole depth: 126 Well depth: 126'	Well grouted to a depth of 10 feet			
Type of grout (circle one): Cement Benton te Mix				
Casing length: 76 feet Casing diameter: 16 inches Type of casing:PVC Sch. 40				
Screen length: 50 feet Screen diameter: 16	inches Type of screen: PVC Sch. 40			
Screen slot size:inches Setting depth: From _	77feet to126feet			
Type of completion (circle all applicable): Gravel packed Under	reamed Telescoped Open hole Natural Development			
Other (describe):				
Top of lap pipe or reduction in casing:feet. If tel	lescoped 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	Patril Mchin			
Print Name of Water Well Contractor and License No.	Signature of Water Well Contractor			

Ground Level

Des	cription of Formations Encountered	From	To
Clav	<del></del>	0	25
Fine	Sand	26	45
Med.	Sand	46	55
Med.	Sand/gravel	56	124
Clay		125	126
<b> </b>	44.0°		
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If more than one screen, show location of each on sketch



Signature of Water Well Contractor

## STATE WELL REPORT

## Part 2

County: Leflore

Permit #: 6 W 40 9/7

Irrigation Equipment

Date completed: 3-2-06

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)

Well Owner Information	Well Location
Owner Name: New Hope Farms	Latitude: 33 46/2 Longitude: 90/8/12
Mailing Address: 49665 County Road 559	Method of Lat/Long (circle one): Conventional Survey,
	USGS quad, Hand-held GPS, Survey-grade GPS
Schlater MS 38952	SE 1/2 SW 1/4 Sec 16 Twn 22N Rng 1W
City State Zip Code	Distance Direction Nearest Town
Telephone No. (	1 Miles NW of Minter City
Pum p Type Circle one	Power Type Circle one
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	Mectric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify):
Other (specify):	Horse Power Rating of Motor: 60
Date Pump Installed: 3-2-06	Setting Depth: 70 feet
Rated Pump Capacity: 2500-3000 Gallons Per Minute	Number of Stages:1
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	Outer (specify).
Drawdown [(B) – (A)]:Feet Below Land Surface	For flowing well, measured shut in head:feet
Test Pumping Rate:Gallons Per Minute	Well yieldedGPM with a drawdown of
Duration of Pump Test (minimum 4 hours):hours	feet afterhours of pumping
I HEREBY CERTIFY that the above statements are true to the best	of mf knowledge.
Patrick M. Chism 0695	tatil M ( him

**RECEIVED** 

MAR 1 3 2006

BY: OLWR