## County: Tallahatchie Permit # GW 40674 Irrigation Equipment Driller: \_\_\_\_\_\_ Date drilling completed: 11-3-05

## **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.	
Well Owner Information	Well Location
Owner Name New Hope Farms	Latitude: 33 · 49 60N " Longitude: 90 · 20 · 49W
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	SW 1/4 SW 1/4 Sec 30 Twn 23N Rng1W
City State Zip Code 662-658-4650 Telephone No. ( )	Distance Direction Nearest Town  2 Miles West of Glendora
Well I	)ata
Purpose of Well (circle one) Home Industrial Public Supply	Irrigation Fish Culture Other:
Date well drilling started: 11-3-05 Date w	vell drilling completed: 11-3-05
If flowing, method of flow regulation: Valve Other (december 1)	escribe)
Static Water Level:33 'feet above or lefow (circle one) !	and surface Date measured: 11-4-05
Method of Measurement (circle one) steel take electric tape	air line other:
Hole depth: 126' Well depth: 126'	Well grouted to a depth offeet
Type of grout (circle one): Cement Bentonie Mix	
Casing length: 86 feet Casing diameter: 16	inches Type of casing: PVC Sch. 40
Screen length: 40 feet Screen diameter: 16	
Screen slot size:inches Setting depth: From _	See Backfeet tofeet
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	escoped 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 a	ccordance with all applicable requirements of the Mississippi
Department of Environmental Quality and/or the Mississippi Dep	partment of Health regulations and state laws.
Irrigation Equipment Inc. Patrick M. Chism 0695	Patry M Ch
Print Name of Water Well Contractor and License No.	Signature of Water Well Contractor

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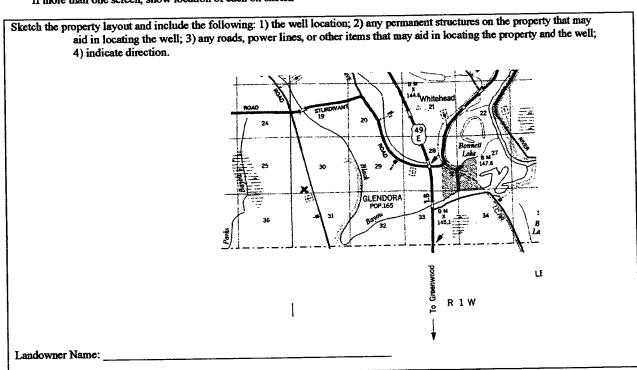
NOV 12 2005

BY: OLWR

Ground Level

Description of Formations Encountered	From	То
Clav	Q	_28
Fine Sand	29	35
Fine Sand/gravel	36	59
Med. Sand/gravel	60	95
Fine Sand/gravel	1.96	103
Med. sand/gravel	106	126
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		$\Box$
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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: Tallahatchie

Permit#: 6w 40674

Irrigation Equipment
Driller:

Date completed: 11-4-05

Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources
Inc. P.O. Box 10631

Jackson, MS 39289-0631 (601)961-5210 (601)354-6938 (fax)

For Office Use Only:	
Aquifer:	
Well #:	

Well Location  Latitude:Longitude:  Method of Lat/Long (circle one): Conventional Survey,  USGS quad, Hand-held GPS, Survey-grade GPS '4'4 Sec30Twn_23NRng_1W  Distance
Method of Lat/Long (circle one): Conventional Survey,  USGS quad, Hand-held GPS, Survey-grade GPS
USGS quad, Hand-held GPS, Survey-grade GPS
1/4         1/4         Sec         30Twn 23N         Rng 1W           Distance         Direction         Nearest Town           2         Miles West of Glendora    Power Type
Distance Direction Nearest Town  2 Miles West of Glendora  Power Type
Distance Direction Nearest Town  2 Miles West of Glendora  Power Type
2 Miles West of Glendora  Power Type
Power Type
Power Type Circle one
Massel Engine Gasoline Engine Natural Gas
Electric Motor Hand Tractor PTO
Windmill Other (specify):
Horse Power Rating of Motor: 60
Setting Depth: 70 feet
Number of Stages:1
Method of Measuring Water Level
Circle one
Air Line Electric Measuring Line Steel Tape
Other (specify):
(4000)
For flowing well, measured shut in head:feet
Well yieldedGPM with a drawdown of
feet afterhours of pumping

**RECEIVED** 

NOV 17 2005

BY: OLWR