County: Sunflower	
Permit #: 6(1) 40468 Irrigation Equipment	t
Driller:	

## 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 #: Q - 159
L. S. Elevation:
E-log #:

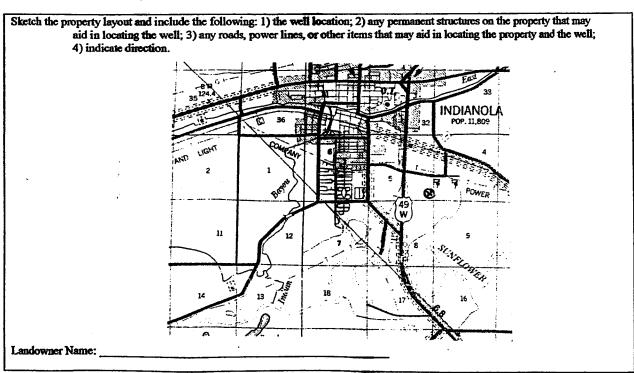
State Law requires that this report be prepared by the driller in detail and filed with the Department within

30 days of completion of drilling of the well.	are in decide the most one population within
Well Owner Information	Well Location
Owner Name_ Allen Brothers	Latitude: 33,25,53.7 90 37,32 ,
Mailing Address: 100 Arbor Lane	Method of Lat/Long (circle one): Conventional Survey,
	USGS quad, Hand-held GPS, Survey-grade GPS
	SE 4 SE 4 Sec 5 Twn 18N Rng 4W
Indianola, MS 38751	22 1/4 Sec 3 1wn 1017 Rng 11
City State Zip Code	Distance Direction Nearest Town
Telephone No. (662-887-5338	2 Miles South of Indianola
Well I	Data
Purpose of Well (circle one) Home Industrial Public Supply	rrigation Fish Culture Other:
Date well drilling started: 6-27-05 Date w	vell drilling completed: 6-27-05
If flowing, method of flow regulation: Valve Other (d	escribe)
Static Water Level: 32 feet above of below (circle one) le	and surface Date measured: 6-28-05
Method of Measurement (circle one) steel tape electric tape	air line other:
Hole depth: 131 Well depth: 131	Well grouted to a depth of 10 feet
Type of grout (circle one): Cement Bentonite Mix	
Casing length: 91 feet Casing diameter: 16	inches Type of casing: PVC Sch. 40
Screen length: 40 feet Screen diameter: 16	inches Type of screen: PVC Sch. 40
Screen slot size: . 050 inches Setting depth: From _	92 <u>feet to 131 feet</u>
Type of completion (circle all applicable): Grevel 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	eccordance 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	Pot 1 moli
	- white III com
Print Name of Water Well Contractor and License No.	Signature of Water Well Contractor

Ground Level

Description of Formations Encountered	From	<u>To</u>
	0	15
Brown Sand Fine Sand	16	55
Med. Sand/gravel	56	6.5
Fine Sand	66	80
Coarse Sand/gravel	81	131
<del></del>		

If more than one screen, show location of each on sketch



Signature of Water Well Contractor

## STATE WELL REPORT

## Part 2

Sunflower County: Permit #: \_ Irrigation Equipment 6-28-05 Date completed:

**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)

For Office Use Only: Aquifer: Elevation:

Direction Nearest Town  South Indianola  Power Type Circle one  Gasoline Engine Natural Gas
USGS quad, Hand-held GPS, Survey-grade GPS  4 SE 4 Sec 5 Twn 18N Rng 4W  Direction Nearest Town  Miles South Indianola  Power Type Circle one  Gasoline Engine Natural Gas  Motor Hand Tractor PTO  Other (specify):  wer Rating of Motor: 40  epth: 70 feet
Direction Nearest Town  South Indianola  Power Type Circle one  Gasoline Engine Natural Gasoline Hand Tractor PTO  Other (specify):  wer Rating of Motor: 40  epth: 70 feet
Direction Nearest Town  South Indianola  Power Type Circle one  Gasoline Engine Natural Gasoline Hand Tractor PTO  Other (specify):  wer Rating of Motor: 40  epth: 70 feet
Power Type Circle one  Gasoline Engine Natural Gas Motor Hand Tractor PTO Other (specify):  wer Rating of Motor: 40  epth: 70 feet
Power Type Circle one  Gasoline Engine Natural Gas  Motor Hand Tractor PTO  Other (specify):  wer Rating of Motor: 40  epth: 70 feet
Circle one  Gasoline Engine Natural Gas  Motor Hand Tractor PTO  Other (specify):  wer Rating of Motor: 40  epth: 70 feet
Motor Hand Tractor PTO  Other (specify):  wer Rating of Motor: 40  epth: 70 feet
Motor Hand Tractor PTO  Other (specify):  wer Rating of Motor:40  epth:70
Other (specify):  wer Rating of Motor:40  epth:70
wer Rating of Motor: 40 epth: 70 feet
epth: 70 feet
_
_
Method of Measuring Water Level Circle one
Electric Measuring Line Steel Tape
ecify):
ng well, measured shut in head:feet
dedGPM with a drawdown of
feet afterhours of pumping
owi