County: Desoto	Mississippi Department	of Environmental Quality	Aquita:	
Permit #: bw 40690	Office of Land an	d Water Resources	Well #: <u> </u>	
Irrigation Equipment	P.O. Bo	ox 10631	3	
Driller:	Jackson, M	S 39289-0631	L. S. Elevation:	
11_21_05	(601)9	61-5210	E-log #:	
Date drilling completed:	(601)354	-6938 (fax)	E-log #	
	,		ith the Department within	
State Law requires that this rep	ort be prepared by the	driller in detau and med w	ith the Department	
20 days of completion of dimin	S OI SHO WOLL	Wel	Location	
Well Owner Inform	ation		•	
Tri-State Pr	operties	1.atitude: 34,45,66	N. Longitude: 90 • 11 • 55W	
Churier Ivalite				
c/o Lan Burn	S	Method of Lat/Long (circle o	ne: conventional survey	
Mailing Address:		TIGGS and Hand-hele	GPS, Survey-grade GPS	
Box 160		USUS qual, 175	AC - OW	
		SW W SW SW 6	Twn 4S Rng 9W	
Lake Cormora	nt. MS 38641		Nearest Town	
	tate Zip Code	Distance Direction	7 1	
662-781-455		Miles SW	or <u>Hermanac</u>	
Telephone No. ()		1		
Totopholis	Well	Data		
Purpose of Well (circle one) Home I	ndustrial Public Supply	Trigation Fish Culture	Other:	
Purpose of Well (circle one) Home	01 0E	Land H	- {1-24-06/	
Date well drilling started:	-21-05 Date	well drilling completed:		
i e e e e e e e e e e e e e e e e e e e			1	
If flowing, method of flow regulation:  Static Water Level: 24 feet	Valve Other (	describe)	DE 172-75-9005	
24 fact	above or below (circle one)	land surface Date measured	1: [][-(ZZ-p-Z000	
Static Water Level:			WID JOINT WATER	
Method of Measurement (circle one)  Hole depth: 92 Well	021	Well amuted to a depth of	NAGEMENT DISTRICT	
Hole depth: 92 Well	depth:			
- Cement	Rentontie Mix	K	ł	
Type of grout (circle one): Cement  Casing length: 62 feet C			Sch.40	
Casing length: 62 feet C	asing diameter: 16	inches Type of casing	_PVC	
20	16	inches Type of screen	PVC Sch.40	
Screen length: 30 feet S	creen diameter:		· · · · · · · · · · · · · · · · · · ·	
inch:	es Setting depth: From	See Back to	feet	
<del></del>	~		pen hole Natural Development	
Type of completion (circle all applicab	le): Gravel packed Unc	lerreamed Telescoped O	pen note Hatura 201 to Paris	
Type of complete to				
	Other (describe):			
o. :tustion in cosing:	feet. If	telescoped or more than one	screen, describe on back of page	
Top of lap pipe or reduction in casing:				
Logs run (circle all applicable): (No lo	grun Electric Gamma R	tay Density Sonic Neutro	n Other.	
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:				
Name of organization running log(s):				
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  I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi				
I certify that the well was drined, constructed, and bear the Mississippi Department of Health regulations and state laws.  Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.				
Irrigation Equi	pment Inc.	<b>∆-</b> / /	an ( 1/	
Patrick M. Chis	m 0695	Palul	m com:	
		Signatu	re of Water Well Contractor	
Print Name of Water Well Contractor and License No.				

State Well Report

Part 1 Mississippi Department of Environmental Quality For Office Use Only:

Aquifer:

40694

Desoto

County: Desoto  Permit # CW 40694  Irrigation Equipment  Driller: 11-21-05	Jackson, MS 39289-0631 (601)961-5210	For Office Use Only:  Aquifer:  Well #:  L. S. Elevation:  E-log #:
	(601)354-6938 (fax) ort be prepared by the driller in detail and filed w	rith the Department with
	Wal	I I acetion

artment within **Well Owner Information** Latitude: 34 . 45 . 66N. Longitude: 90 . 11 . 55W Tri-State Properties c/o Lan Burns Method of Lat/Long (circle one): Conventional Survey, Mailing Address: USGS quad, Hand-held GPS, Survey-grade GPS Box 160 Twn 4S Rng 9W 38641 Lake Cormorant, Nearest Town Zip Code Distance SW Hernando 662-781-4551 Telephone No. ( Well Data Other: Fish Culture **Public Supply** hyigation Purpose of Well (circle one) Home Industrial 11-21-05 11-21-05 Date well drilling completed: \_ Date well drilling started: \_\_\_\_ Other (describe) \_ If flowing, method of flow regulation: Valve **Date measured**: 11-22-05 feet above or below (circle one) land surface Static Water Level: steel tape electric tape air line other: Method of Measurement (circle one) 10 Weil grouted to a depth of \_\_\_\_ Hole depth: 92 Well depth: Bentonite Mix Type of grout (circle one): Cement Type of casing: PVC Sch. 40 16 inches Casing diameter: Casing length: Type of screen: PVC Sch. 40 30 16 feet Screen diameter: inches Screen length: See Back feet to inches Setting depth: From\_ Screen slot size: Underreamed Telescoped Open hole Natural Development Type of completion (circle all applicable): Gravel packed Other (describe): feet. If telescoped or more than one screen, describe on back of page Top of lap pipe or reduction in casing: \_ 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 Signature of Water Well Contractor Print Name of Water Well Contractor and License No.

RECEIVED

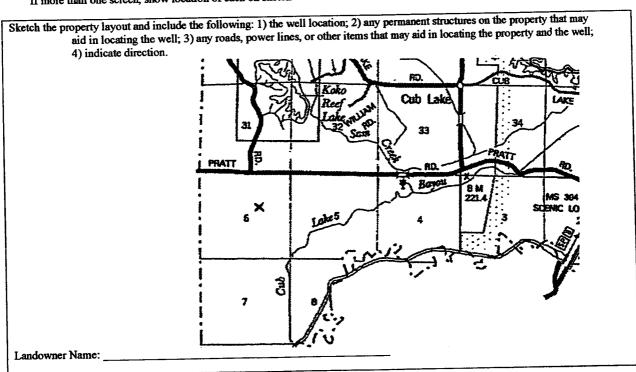
DEC 0.5 2005

BY: OLWR

Ground Level

Description of Formations Encountered	From To
Clay	0 28
lrine Sand	29 35
Med. Sand	36 51
Fine Sand	52 67 68 82
Fine Sand Med. Sand/gravel	83 89
Ifine Sand	89 92
Clay	1 02 22
	+
Screen 032 37-51	
Screen .032 37-51 Screen .050 68-82	
SCLEEU . A.M	
	1
	<del>   </del>
	<del>                                     </del>
	+
	+
	1

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



Signature of Water Well Contractor

## STATE WELL REPORT

## Desoto County: Permit#:6W 406 Irrigation Equipment Inc. 11-22-05

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

For Office Use Only:		
Aquifer:		
Well #: _	J. 123	
Elevation	•	

and filed with the Department within 30 days of the  Well Location  Latitude: Longitude: Longitude: Method of Lat/Long (circle one): Conventional Survey,  USGS quad, Hand-held GPS, Survey-grade GPS  SW 1/4 NE 1/4 Sec 6 Twn 4S Rng 9W  Distance Direction Nearest Town  Miles SW of Hernando  Power Type  Circle one  Diesel Engine Gasoline Engine Natural Gas
Latitude: Longitude: Method of Lat/Long (circle one): Conventional Survey,  USGS quad, Hand-held GPS, Survey-grade GPS  SW 1/4 NE 1/4 Sec 6 Twn 4S Rng 9W  Distance Direction Nearest Town  Miles SW of Hernando  Power Type Circle one
Method of Lat/Long (circle one): Conventional Survey,  USGS quad, Hand-held GPS, Survey-grade GPS  SW 1/4 NE 1/4 Sec 6 Twn 4S Rng 9W  Distance Direction Nearest Town  Miles SW of Hernando  Power Type Circle one
USGS quad, Hand-held GPS, Survey-grade GPS  SW 1/4 NE 1/4 Sec 6 Twn 4S Rng 9W  Distance Direction Nearest Town  Miles SW of Hernando  Power Type Circle one
SW 1/4 NE 1/4 Sec 6 Twn 4S Rng 9W  Distance Direction Nearest Town  Miles SW of Hernando  Power Type Circle one
Distance Direction Nearest Town  Miles SW of Hernando  Power Type Circle one
Power Type Circle one
Circle one
Disal Fasin Continu Fasin Not at Co.
Diesel Engine Gasoline Engine Natural Gas
Electric Motor Hand Tractor PTO
Windmill Other (specify):
Horse Power Rating of Motor: 30
Setting Depth: 50 feet
Number of Stages: 2
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 yieldedGPM with a drawdown of
feet after hours of pumping
/ H S M

I HEREBY CERTIFY that the above statements are true to the bes	t of my Apowledge,	
Patrick M. Chism 0695	lated M. Chu	
Print Name of Pump Installer and License No. (if applicable)	Signature of Pump Installer	

**RECEIVED** 

DEC 0 5 2005

BY: OLWR