County: Ya	Z00
Parmit # 601)41	617
Irrigation Driller:	Equipment
Date drilling completed:	3-13-07

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: 6-134	
L. S. Elevation:	_
E-log #:	_

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

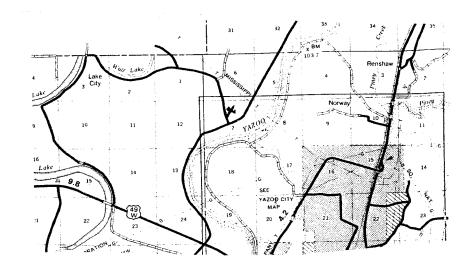
30 days of completion of drilling of the well.	XI II I
Well Owner Information	Well Location
Owner Name Cato Farms	Latitude:°" Longitude:°"
Mailing Address: 4522 Carter Road	Method of Lat/Long (circle one): Conventional Survey,
	USGS quad, Hand-held GPS, Survey-grade GPS
	SE 1/4 NW1/4 Sec 7 Twn1 2N Rng 2W
Yazoo City MS 39194	
City State Zip Code	Distance Direction Nearest Town 3 Miles NW of Yazoo City
Telephone No. ()	
,	Data
Purpose of Well (circle one) Home Industrial Public Supply	
Date well drilling started: 3-13-07 Date	well drilling completed: 3-13-07
If flowing, method of flow regulation: Valve Other	(describe)
Static Water Level: 20' feet above or below (circle one) land surface Date measured: 3-15-07
Method of Measurement (circle one) steel tape electric tap	
Hole depth: 117 Well depth: 117	Well grouted to a depth offeet
Type of grout (circle one): Cement Rentonite Min	
2,770	PVC Sch 40
Casing length: 77 feet Casing diameter: 16	
Screen length: 40 feet Screen diameter: 16	inches Type of screen:PVC_SCN. 40
Screen slot size: . 050 inches Setting depth: From	78feet to117feet
Type of completion (circle all applicable): Gravel packet Unc	derreamed Telescoped Open hole Natural Development
Other (describe):	3
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 R	ay Density Sonic Neutron Other:
Name of organization running log(s):	5. 84 16:
I certify that the well was drilled, constructed, and completed i	in accordance with all applicable requirements of the Mississippi
Department of Environmental Quality and/or the Mississippi I	Department of Health regulations and state laws.
Irrigation Equipment Inc. Patrick M. Chism 0695	Vat n.a
Print Name of Water Well Contractor and License No.	Signature of Water Well Contractor

Ground Level

Description of Formations Encountered	From	To
	0	27
Clay Fine Sand	28	67
Med. Sand/gravel Coarse Sand/gravel	68	77
Coarse Sand/gravel	78	115
Clay	116	117
·		
	<u> </u>	
	<u> </u>	
	<u> </u>	
	<u> </u>	
		l

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:

Signature of Water Well Contractor

STATE WELL REPORT

County: Yazoo Permit#: GW 4/617 Irrigation Equipment Driller: 3-13-07

Part 2
Pomp 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:	
Well#: <u>6 - 134</u>	
Elevation:	

Бас совержен.	(601)354-6938 (fax)		Elevation:		
This report should be prepared by fi installation of pump.	10 pump installer in det	ail and filed with th	e Departmen	within 30 da	ys of the
Well Owner Informat	ion		Well	Location	
Owner Name Cato Farms		Latitude: Longitude:			
Mailing Address: 4522 Carter	Road	Method of Lat/Lo	ong (circle one)	: Convention:	al Survey,
	· · · · · · · · · · · · · · · · · · ·	USGS	quad, Hand-I	eld GPS, Sur	vey-grade GPS
Yazoo City		SE 1/4 NW	_1/4 Sec7	12N	_Rng 2W
City State	Zip Code	Distance			
Telephone No. ()		3Miles 1	NWof_	Yazoo	City
Pump Type Circle one				r Type le one	
Air Lift Jet	Submersible	Diesel Engine	Gasoline	Engine	Natural Gas
Bucket Piston	Turbine	Electric Metor	Hand		Tractor PTO
Centrifugal Rotary	Flowing Well	Windmill	Other (sp	ecify):	·
Other (specify):		Horse Power Rati	ng of Motor:_	60	
Date Pump Installed: 3-15	-07	Setting Depth:	70		_feet
Rated Pump Capacity: 2800±	Gallons Per Minute	Number of Stages	:1		- · · · · · · · · · · · · · · · · · · ·
Pump Test Data			thod of Meas		Level
Date Well Tested:		1		le one	
Static Water Level (A):Feet 1		Air Line]	Electric Measu	ring Line	Steel Tape
Pumping Water Level (B):Feet F		Other (specify): _	·		
Drawdown [(B)-(A)]:Feet 1	Below Land Surface	For flowing well,	measured slut	in head:	feet
Test Pumping Rate:	Gallons Per Minute	Well yielded		GPM with a c	lrawdown of
Duration of Pump Test (minimum 4 hours):	hours		feet after	ho	ours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my	
Patrick M. Chism 0695	Patro n ce
Print Name of Pump Installer and License No. (if applicable)	Signature of Pump Installer