county: Leflore	State Well Report
	Part 1 – Driller's Log For Office Use Only:
Permit #: $GW - 44/82$ Mississ	ippi Department of Environmental Quality Aquifer. 8 130
Irrigation Equipment	Office of Land and Water Resources P.O. Box 2309 Well #:
	Jackson, MS 39225
Date drilling completed: 4-13-10	(601)961-5210 L. S. Elevation:
	(601)961- 5228 (fax) E-log #:
State Law requires that this report be prep	ared by the license holder responsible for the work and first with the
Department at the above address within 3	0 days of completion of drilling of the well or borehole.
Information on Well Owner (Landowner if borehole is not for a water	Well or Borehole Location
Owner Name Top Cotton I	<u> </u>
Mailing Address: P.O. Box 926	Method of Lat/Long (circle one): Conventional Survey,
	USGS quad, Hand-held GPS Survey-grade GPS
Aberdeen Ms. 3	29.77 11 1/ NE 1/ Sec 4/ Twn 22/ Rng / L
City State	$\frac{7/30}{\text{Zip Code}}$ 3_{W}
1.12 DIA DE	Zip Code Distance Direction Nearest Town City
Telephone No. (DD^{-3} $307 - 75$	
	Well / Borehole Data
Date drilling started: 41310 Date drilling comp	pleted: <u>413-10</u> Hole depth: <u>98</u> Hole diameter: <u>24</u> '
Location of the source of any surface water used for	
Method of dosing and volume of Chlorine used in d	rilling and development: 50 PPM
Name of organization running log(s):	c Gamma Ray Density Sonic Neutron Other:
1	
Purpose of borehole (check one): Water Well Ge	otechnical/Geological Investigation Ground Source Heat Pump
Seismic Survey	
	Other (describe)
If drilling is not related to water	Other (describe)
If drilling is not related to water	well construction, skip the remainder of this block
If drilling is not related to water Purpose of Well (check one): Home Industrial	well construction, skip the remainder of this blockPublic SupplyIrrigationFish CultureOther:
If drilling is not related to water	well construction, skip the remainder of this blockPublic Supply IrrigationFish Culture Other:
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve	well construction, skip the remainder of this blockPublic SupplyIrrigationFish CultureOther:Other (describe)
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve Static Water Level: feet above or bell	well construction, skip the remainder of this blockPublic Supply IrrigationFish Culture Other:
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve	well construction, skip the remainder of this block Public SupplyIrrigationFish CultureOther: Other (describe)
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve Static Water Level:	well construction, skip the remainder of this block Public SupplyIrrigationFish CultureOther: Other (describe) Own circle one) land surface Date measured:4~14~10 electric tape air line other:
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve_ Static Water Level:	well construction, skip the remainder of this block Public SupplyIrrigationFish CultureOther:Other (describe) Other (describe) Other (describe) Own (circle one) land surface Date measured: Other (describe) Own (circle one) land surface Date measured: Other (describe) Other (describe)
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve_ Static Water Level: Z6 feet above or below Method of Measurement (circle one) Steel tape Well depth: 78 Well grouted to a depth of //// Casing length: 58 feet Casing diameter	well construction, skip the remainder of this block Public SupplyIrrigationFish CultureOther:Other (describe) Other (describe) Other (describe) Own circle one) land surface Date measured: Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface other:
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve_ Static Water Level:	well construction, skip the remainder of this block Public SupplyIrrigationFish CultureOther:Other (describe) Other (describe) Other (describe) Own circle one) land surface Date measured: Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one): Neat Cement @
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve Static Water Level:	well construction, skip the remainder of this block Public SupplyIrrigationFish CultureOther:Other (describe) Other (describe) Other (describe) Own circle one) land surface Date measured: Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one) land surface Date measured: Other (describe) Own circle one): Neat Cement
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve_ Static Water Level: 26 feet above or below Method of Measurement (circle one) Steel tape Well depth: 78 Well grouted to a depth of //// Casing length: 58 feet Casing diameter Screen length: 40 feet Screen diameter Screen slot size: 050 inches Setting	well construction, skip the remainder of this block
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve_ Static Water Level:26 feet above or below Method of Measurement (circle one) Steel tape Well depth:98 Well grouted to a depth of ///2 Casing length:58_ feet Casing diameter Screen length:40_ feet Screen diameter	well construction, skip the remainder of this block
If drilling is not related to waterPurpose of Well (check one): Home IndustrialIf a flowing well, method of flow regulation: Valve_Static Water Level: Z_6 feet above of bellMethod of Measurement (circle one)Method of Measurement (circle one)Steel tapeWell depth: 98 Well grouted to a depth of //Casing length: 58 feetCasing length: 58 feetScreen length: 1050 inchesScreen slot size: 0550 inchesSettingType of completion (circle all applicable):Gravel p	well construction, skip the remainder of this block
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve_ Static Water Level: 26 feet above or below Method of Measurement (circle one) Steel tape Well depth: 98 Well grouted to a depth of //// Casing length: 58 feet Casing diameter Screen length: 40 feet Screen diameter Screen slot size: 0550 inches Setting Type of completion (circle all applicable): Gravel p Other (dependent)	well construction, skip the remainder of this block
If drilling is not related to water Purpose of Well (check one): Home Industrial If a flowing well, method of flow regulation: Valve Static Water Level:	well construction, skip the remainder of this block

State and the second

The sketch below only required for water wells

If well telescopes, show depths on sketch. Ground Level				

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered From (depth) To (depth)

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground Level	78
Fine Sand	19	27
Fine Sand + Gravel Fine Sand + Gravel Medium Sand + Gravel	28	42
Medium Sand + Gnavel	42	43
Clay	94	40
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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) a north arrow.

Top Cotton Inc. Landowner Name:

Form: OLWR-SWR-1A (04/08)

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws. Patrick M. Chism 0695

Print Name of Responsible Licensee and License No.

Date

Signature of Licensee

,				
[*****				
County: Leflo	re	SIAIEV	VELL REPORT Part 2	For Office Use On
Permit #: GW-4	+4182	Pump Installe	er's Completion Report	Aquifer: 12 1
Irrigation Driller:	Equipmen	t Mississippi Departn Office of Lan	nent of Environmental Quality ad and Water Resources	$ D_{1}$
Date completed: 4-	-13-11)	P.0	O. Box 2309	Well #:
		(6)	son, MS 39225 01)961-5210	Elevation:
Copy information from b			961-5228 (fax)	
toport made be analone	a ana over parts	jucu wun ine Departmen	ell contractor or a licensed pump it at the above address within 30	installer. A copy of Part 1
	cu Uwner iniori	nation		ell Location
Owner Name: Top	2 Cotte	in Inc.	Latitude:	Longitude:
Mailing Address: P.	D. Box	926	Method of Lat/Long (check of	ma): Convertional Surrow
<u>\\</u>	<u> </u>	N. 20770	USGS quad, Hand-hele	
T Den Citv	<u>Stat</u>	<u>//s 57 /30</u> e Zip Code	<u>NW 1/4 NE 1/4 Sec</u> _	<u>+ T22// R /</u>
Telephone No. ()			Distance Direction	Nearest Town
			Miles/Y	of <u><i>Illinter</i></u>
	Pump Type		Pe	ower Type
Air Lift	Circle one Jet	Submersible		Circle one
				ne Engine Natural
Bucket	Piston	Turbine	Electric Motor Hand	Tractor
Centrifugal	Rotary	Flowing Well	Windmill Other	(specify):
Other (specify):			Horse Power Rating of Motor	r. <u>60</u>
Date Pump Installed:	<u> </u>	1-10	Setting Depth:	7D feet
Rated Pump Capacity: _	2800 =	E Gallons Per Minute	Number of Stages:	1
	Pump Test Dat	ta		easuring Water Level
Date Well Tested:				Circle one asuring Line Steel Ta
Static Water Level (A):	Fe	eet Below Land Surface		-
Pumping Water Level (I	3):Fe	et Below Land Surface	Other (specify):	
Drawdown [(B) - (A)]:	Fe	eet Below Land Surface	For flowing well, measured s	hut in head:
Test Pumping Rate:			Well yielded	
Duration of Pump Test (
			feet after	nours of pur
		-11 D :		·
This is for (circle or	ne): New We	ell Replacement of E	xisting Pump Repair of E	xisting Pump
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		i i		
		tements are true to the best 0.50	t of my knowledge.	,
I HEREBY CERTIFY the Patrick M. Print Name of Pump Ins	Chism	0695	signature of Pump h	



