County:	Coahoma
Permit #:	GW-45981 45983
Driller:	Irrigation Equipment
Date drilli	ng completed: 04/28/2012

State Well Report Part 1 – Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225
(601) 961-5210
(601) 961-5228 (fax)

For Office Use Only:		
Aquifer:		
Well #:	H133	
L.S. Elevat	tion:	
E-log #:		

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

	aays of completion of ariting of the weit or borenote.			
Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location			
Owner Name Harahan Farms LLC	Latitude: 34 ° 09 ' 04 " Longitude: 90 ° 39 ' 57 "			
Mailing Address: 75 Pinehurst Circle	Method of Lat/Long (check one): Conventional Survey,			
	USGS quad, ⊠ Hand-held GPS, □ Survey-grade GPS			
Little Rock Ar 72212	SW 1/4 SE 1/4 Sec 1 / Twn 26N Rng 5W			
City State Zip cod	e Distance Direction Nearest Town			
Telephone No	1 Miles Northeast of Bobo			
We	ll / Borehole Data			
Date drilling started: 04/28/2012 Date drilling completed:	04/28/2012 Hole depth: 115 Hole diameter: 24"			
Location of the source of any surface water used for drilling: Su Method of dosing and volume of Chlorine used in drilling and dev				
Logs run (check all applicable): ⊠ No log run ☐ Electric ☐ C Name of organization running log(s):	Gamma Ray			
Purpose of borehole (check one): Water Well Geotec	hnical/Geological Investigation Ground Source Heat Pump			
☐ Seismic Survey ☐ O	other (describe)			
If drilling is not related to water w	ell construction, skip the remainder of this block			
Purpose of Well (check one)	lic Supply 🛮 Irrigation 🗆 Fish Culture 🗀 Other:			
If flowing, method of flow regulation: Valve Oth	er (describe)			
Static Water Level: feet above or below (check one)	☐ land ☐ surface Date measured:			
Method of Measurement (check one) ☐ steel tape ☐ electric ta	ape 🗆 air line 🗆 other:			
Well depth: 115 Well grouted to a depth of 10 feet Type of grout (check one): Neat Cement Bentonite Mix				
Casing length: 75 feet Casing diameter: 16 inches Type of casing: PVC				
Screen length: 40 feet Screen diameter: 16	inches Type of screen: PVC			
Screen slot size:050 inches Setting depth: l	From <u>76</u> feet to <u>115</u> feet			
Type of completion (check all applicable): Gravel packed	☐ Underreamed ☐ Telescoped ☐ Open hole ☐ Natural Development			
Other (describe):	Circle S will set pump			
Top of lap pipe or reduction in casing: for	ect. If telescoped or more than one screen, describe on next page			

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

MAY 2 4 2012

The sketch below only required for wate	r wells
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,	الميدة	telescopes.	chaw	danthe	on cha	tr.h
I.	r weu	teiescodes.	SROW	aepins	on skei	CA.

If well telescopes, show	depths	on sketch
Ground level		

Description of form	ations encountered	must be provided for a	I
wells and boreholes,	unless specifically	exempted by regulation	15

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground level	35
Fine Sand	36	45
Medium Sand	46	75
Course Sand & Gravel	76	112
Clay	113	115
		· · · · · · · · · · · · · · · · · · ·

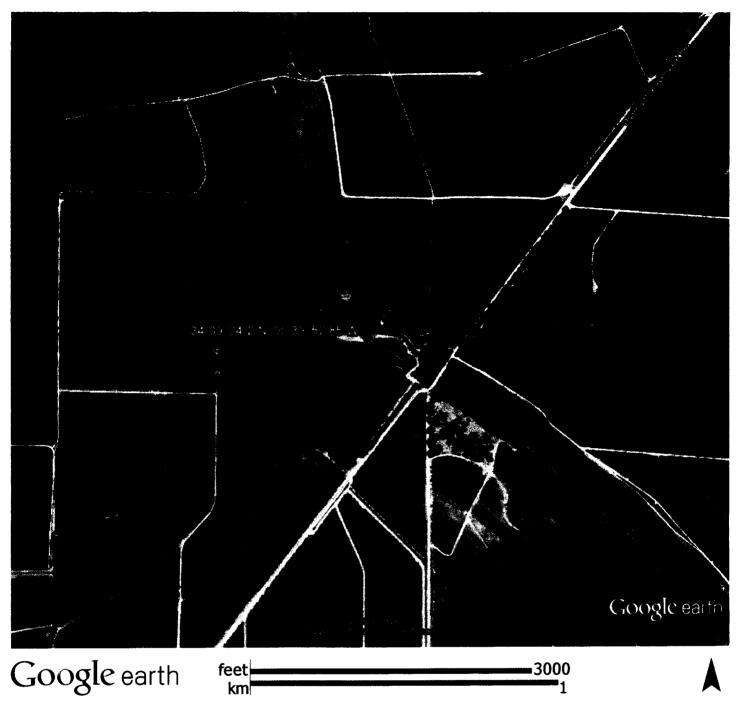
		-
		L

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

Sketch the property layout and include the follow aid in locating the well; 3) any rough a north arrow.		n; 2) any permanent structures on r items that may aid in locating th	
		,	
Landowner Name: Harahan Farms LLC			
Parametria in Section 1 at in Section 1	····		Form: OLWR-SWR-1A (04/08)
I certify that the well/borehole was drilled, construct Mississippi Department of Environmental Quality a laws.	ted, and completed in acco nd the Mississippi Depart	ordance with all applicable required ment of Health regulations, if appli	nents of the cable, and state
Patrick Chism 0695	05/17/2012	Yal	
Print Name of Responsible Licensee and License No.	Date	Signature of Licensee	RECEIVE
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MAY 24 2012

BY: OLWR



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