County:	Desoto	
Permit #:	GW-47736	√
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	04/16/2014

## **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 39225-2309 (601) 961-5210 (601) 360-0535 (fax)

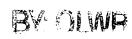
For	Office Use Only:
Well #:	E163
Aquifer:	
E-Log#:	

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 com	pletion of drilling of the well or borehole.
Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: Tri-State Properties Inc.	Latitude: 34 52' 45.1 N Longitude: 90 12' 48.1 W
Mailing Address: P.O. Box 424	Method of Lat/Long (check one):
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Nesbit Ms 38651	<u>SW 1/2 SW 1/4, Sec 25 T 2 S R 10 W</u>
City State Zip code	NE
Telephone No	6 Miles Southwest of Walls (Distance) (Direction) (Nearest Town)
Well / Bo	rehole Data
Date drilling started: 04/16/2014 Date drilling completed:	04/16/2014 Hole depth: 125' Hole diameter: 24"
Location of the source of any surface water used for drilling:	
Method of dosing and volume of Chlorine used in drilling and dev	E4 DD44
· ·	nma Ray  Density  Sonic  Neutron  Other:
Name of organization running log(s):	
Purpose of borehole (check one):   Water Well Geotech	nnical/Geological Investigation
☐ Seismic Survey	Other (describe)
If drilling is not related to water well con	nstruction, skip the remainder of this block
Purpose of Well (check all applicable):   Home Industrial   F	Public Supply ⊠ Irrigation ☐ Fish Culture
Other (describe):	
If a flowing well, method of flow regulation: Valve	Other (describe)
Static Water Level: 14' feet [☐ above or ☒ belo (check one)	ow] land surface Date measured: 04/17/2014
Method of Measurement (check one) $\boxtimes$ Steel tape $\square$ Electric ta	pe Air line Other: (describe)
Well depth: 125 Well grouted to a depth of: 10 fee	et Type of grout (check one):  Neat Cement  Bentonite  Mix
Casing length: 85' 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:	From <b>86'</b> feet to <b>125'</b> feet
Type of completion (check all applicable): ☐ Gravel packed ☐ U	Inderreamed
Other (describe):	
Top of lap pipe or reduction in casing: Feet	APR 2 9 2014
If telescoped or more than or	ne screen, describe on next page

Form: OLWR BW

		For Office Use	Only:
ounty: Desoto	Well #:	F 110	• <i>j</i> •
ermit #: GW-47736	vvoi w.		
	<u> </u>		
e sketch below only required for water wells	Description of formations encountered		<u>ll wells</u>
well telescopes, show depths on sketch	and boreholes, unless specifically exem		
round level ———	Description of Formations Encounter  Clay	ed From (depth) Ground level	To (depth)
	Fine Sand & Gravel	43	54
	Medium Sand & Gravel	55	125
			ļ
nore than one screen, show location of each on sketch			<u> </u>
etch the property layout and include the following:			
1) the well location			
<ul><li>2) any permanent structures on the property that n</li><li>3) any roads, power lines, or other items that may</li></ul>			
4) a north arrow	aid in locating the property and the well		
,			
ndowner Name: Tri-State Properties Inc			
			WR-1A (04/08)
	constructed, and completed in accordance	with all applicable	(3)
EREBY CERTIFY that the well/borehole was drilled,	contained, and confined in accountained		
uirements of the Mississippi Department of Environn	nental Quality and the Mississippi Departm	ent of Health regulation	ons,
EREBY CERTIFY that the well/borehole was drilled, purements of the Mississippi Department of Environm applicable, and state laws.  Atrick Chism 0695	nental Quality and the Mississippi Department	ent of Health regulation	ons,



AFR 2 9 2014

County:	Desoto	
Permit #:	GW-47736	:
	Irrigation Eq	
Date drill	ing completed:	04/16/2014
		m block on Part 1

## STATE WELL REPORT

## Part 2

Pump Installer's Completion Report Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 2309 Jackson, MS 39225-2309 (601) 961-5210

(601) 360-0535 (fax)

For	r Office Use Only:		
Well#:	E163		
Aquifer:			

AAGII	Owner Information			Well L	ocation	
Owner Name: Tri-State	Properties Inc.	Lá	atitude: 34 52' 4	5.1 N	Longitude:	90 12' 48.1 W
Mailing Address: P.O. I	Box 424	М	ethod of Lat/Long	(check one):	☐ Con	ventional Survey,
			] USGS quad, 🛛 I	-land-held G	PS, 🗌 Su	rvey-grade GPS
Nesbit	Ms 3	8651	<u>şw</u> y	4 <u>SW</u> 1⁄4, Sec	25 ⊤2S	R <u><b>10 W</b></u>
City		Zip code	NE			
Telephone No. (	) -	-	6 Miles (Distance)	Southwe (Direction		Walls (Nearest Town)
		Pump Type (cl	neck one)			
] Submersible 🛭 Turbin	e 🗌 Air Lift 🔲 Centrifugal	☐ Flowing Well [	] Jet 🗌 Piston 🛘	Rotary 🗌 O	ther (desci	ribe):
ate Pump Installed 04	4/17/2014	Rate	d Pump Capacity:	2500+/-		Gallons Per Minute
•	: ☑ New ☐ Repaired ☐		<b>,</b>			-
,		Power Type (c	heck one)			
Telectric □ Diesel □ G	asoline 🔲 Natural Gas 🗍	Tractor PTO □ V	Vindmill □ Other (	describe):		
	otor: <b>60</b> S		-			
orse Power Rating or Mi	DIOI S	eung Depui. 10		icer muni	Dei Oi Stag	jes. <u>'</u>
	Pum	n Test Data for N	on Flowing Well			
one Mall Technoli		=	on Flowing Well	et /minimun	A hours):	Hour
		Dı	uration of Pump Te			
tatic Water Level (A):	Feet Below I	Du Land Surface P	uration of Pump Te umping Water Lev	el (B):	Fe	et Below Land Surfac
tatic Water Level (A):		Du Land Surface P	uration of Pump Te umping Water Lev	el (B):	Fe	et Below Land Surfac
tatic Water Level (A): _ rawdown [(B) - (A)]:	Feet Below I	Du Land Surface Prow Land Surface	uration of Pump Te umping Water Lev Test Pumping Ra	el (B): ate:	Fe	et Below Land Surfac  Gallons Per Minut
static Water Level (A): orawdown [(B) - (A)]:	Feet Below I Feet Below I  Check one): □ Steel tape	DuLand Surface Prow Land Surface	uration of Pump Te umping Water Lev Test Pumping Ra	el (B): ate: (describe):	Fe	et Below Land Surfac
Static Water Level (A): Prawdown [(B) - (A)]: Method of measurement (	Feet Below I Feet Below  Check one): □ Steel tape	DuLand Surface Prow Land Surface	uration of Pump Te umping Water Lev Test Pumping Ra ☐ Air line ☐ Other	el (B): ate: (describe):	Fe	et Below Land Surfac  Gallons Per Minut
static Water Level (A): prawdown [(B) - (A)]: Method of measurement ( Measured shut in head:	Feet Below I Feet Below I  Check one):   Steel tape Pu Feet	Du Land Surface Prow Land Surface □ Electric tape [ Imp Test Data for	uration of Pump Te umping Water Leve Test Pumping Ra Air line   Other	el (B): ate: (describe):	Fe	et Below Land Surfac Gallons Per Minut
tatic Water Level (A): prawdown [(B) - (A)]: lethod of measurement ( leasured shut in head:	Feet Below I Feet Below  Check one): □ Steel tape	Du Land Surface Prow Land Surface □ Electric tape [ Imp Test Data for	uration of Pump Te umping Water Leve Test Pumping Ra Air line   Other	el (B): ate: (describe):	Fe	et Below Land Surfac Gallons Per Minut
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tatic Water Level (A): rawdown [(B) - (A)]: lethod of measurement ( leasured shut in head:  Vell yielded leter Manufacturer:M	Feet Below I Feet Below I Feet Below Geheck one):  Steel tape Pu Feet GPM with a drawdow	Du Land Surface Prow Land Surface □ Electric tape Enterp Test Data for //n of	uration of Pump Te umping Water Leve Test Pumping Ra Air line  Other r Flowing Well feet after llation Meter Serial Num	el (B): ate: (describe):	ho	et Below Land Surfac Gallons Per Minut
tatic Water Level (A):  prawdown [(B) - (A)]:  Method of measurement (  Measured shut in head:  Vell yielded  Meter Manufacturer:M  Meter Model Number/Nam	Feet Below I  Check one):  Steel tape  Pu  Feet  GPM with a drawdow  IcCrometer  ne:  M0310	Du Land Surface Prow Land Surface □ Electric tape [ Imp Test Data for Imn of  Meter Insta	uration of Pump Te umping Water Leve Test Pumping Ra Air line   Other r Flowing Well feet after llation Meter Serial Num Type of Meter:	el (B): ate: (describe):	ho	et Below Land Surfac Gallons Per Minut
tatic Water Level (A):  prawdown [(B) - (A)]:  Method of measurement (  Measured shut in head:  Well yielded  Meter Manufacturer:  Meter Model Number/Nam  Totalizer Register Unit an	Feet Below I Feet Below I Feet Below  Geneck one):  Steel tape  Pu Feet  GPM with a drawdow  IcCrometer  ne: M0310  d Multiplier Factor (AF x .6)	Land Surface Prow Land Surface  Electric tape Elemp Test Data for Meter Insta	uration of Pump Te umping Water Leve Test Pumping Ra ☐ Air line ☐ Other r Flowing Well  feet after  Meter Serial Num Type of Meter: tc): AF x .001	el (B): ate: (describe):	ho	et Below Land Surfac Gallons Per Minut
Static Water Level (A): Drawdown [(B) - (A)]: Method of measurement ( Measured shut in head: Vell yielded Meter Manufacturer:M Meter Model Number/Nan Totalizer Register Unit an Installation Date:	Feet Below I Feet Below I Feet Below Feet Below Feet Below Identify Feet Feet GPM with a drawdow Identify Ident	Land Surface Pow Land Surface  Discrete Electric tape Emp Test Data for Meter Insta  Do1, gal x 1000, etalled by: Irrigati	uration of Pump Te umping Water Leve Test Pumping Ra ☐ Air line ☐ Other r Flowing Well  feet after  Meter Serial Num Type of Meter: tc): AF x .001	el (B): ate: (describe):	ho	et Below Land Surfac Gallons Per Minut
Static Water Level (A):	Feet Below I Feet Below I Feet Below Feet Below Geheck one):  Steel tape Pu Feet GPM with a drawdow IcCrometer ne: M0310 d Multiplier Factor (AF x .07/2014 Meter institution Steel Below I Model Below I Meter institution	Land Surface Pow Land Surface  Discrete Electric tape Comp Test Data for Meter Insta  Do1, gal x 1000, etalled by: Irrigating Irrigating Electric Irrigating Irrigating Electric Irrigatin	uration of Pump Te umping Water Leve Test Pumping Ra ☐ Air line ☐ Other r Flowing Well  feet after    llation   Meter Serial Num   Type of Meter:   tc): AF x .001   ion Equipment	el (B):ate:	hc	et Below Land Surface  Gallons Per Minut  Durs of pumping
Static Water Level (A):	Feet Below I Feet Below I Feet Below Feet Below Feet Below Identify Feet Feet GPM with a drawdow Identify Ident	Land Surface Prow Land Surface  Divide Land Surface  Electric tape Divide Land Form  Meter Insta  Do1, gal x 1000, et talled by: Irrigation where Irrigation with the land on you are certifying the land of the l	uration of Pump Te umping Water Leve Test Pumping Ra ☐ Air line ☐ Other r Flowing Well  feet after  Meter Serial Num Type of Meter: tc): AF x .001  ion Equipment	el (B):ate:	hc hc hc	et Below Land Surfac  Gallons Per Minut  Durs of pumping

**Patrick Chism** 0695 Print Name of Pump Installer and License No. (if applicable) 04/22/2014

Date

Signature of Pump Installer Form: OLWR-SWR-18 (4/13)

