County:	Desoto	
Permit #:	GW-47735	i √
Driller:	Irrigation Ed	juipment
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 #:	Elba
Aquifer:	
E-Log #:	

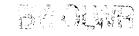
Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location	
Owner Name: Tri-State Properties Inc.	Latitude: 34 52 56.5 N Longitude: 90 12 4	46.7 W
Mailing Address: P.O. Box 424	Method of Lat/Long (check one): Conventional	Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grad	le GPS
Nesbit Ms 38651	NE 1/2 NW 1/4, Sec 25 1 2 S R 10 W	
City State Zip code	SE	
Telephone No	6 Miles Southwest of Ward (Distance) (Direction) (Nearest	Town)
Well / Bo	prehole Data	
Date drilling started: 04/16/2014 Date drilling completed:	04/16/2014 Hole depth: 124 Hole diamete	r: 18"
Location of the source of any surface water used for drilling:	Surface Water	
Method of dosing and volume of Chlorine used in drilling and dev	velopment: 50 PPM	
Logs run (check all applicable): ☑ No log run ☐ Electric ☐ Gan	mma Ray 🗌 Density 🔲 Sonic 🔲 Neutron 🔲 Other: 🔃	
Name of organization running log(s):		
Purpose of borehole (check one): Water Well Geotec	chnical/Geological Investigation	leat Pump
☐ Seismic Survey ☐	Other (describe)	
If drilling is not related to water well co	nstruction, skip the remainder of this block	
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐		
Other (describe):		
If a flowing well, method of flow regulation: Valve	Other (describe)	
Static Water Level: 14' feet [□ above or ☒ beld (check one)		
Method of Measurement (check one) ⊠ Steel tape ☐ Electric ta	ape Air line Other: (describe)	
Well depth: 124' Well grouted to a depth of: 10' fee	et Type of grout (check one): ☐ Neat Cement ⊠ Ben	tonite 🗆 Mix
Casing length: 84' feet Casing diameter: 10	inches Type of casing: PVC	
Screen length: 40' feet Screen diameter: 10	inches Type of screen: PVC	
Screen slot size: .050 inches Setting depth	n: From 85' feet to 124'	feet
Type of completion (check all applicable): ☑ Gravel packed ☐ U	Underreamed Open hole Natural Development	
Other (describe):		3,1744
Top of lap pipe or reduction in casing: Feet		3 hr e
		APR 2 I

Pama mandalal bio Pama Am A Diale A44 A4A A4AA FamaaAm ADiale aam

Form: OLWR-SWR-1A (4/13)

		For Office Us	se Only:
county: Desoto	Well #:		
0141 47705	weil#:		×
ermit #: <u>GW-47735</u>	<u> </u>		
he sketch below only required for water wells	Description of formations encountered	must be provided fo	re all walls
	and boreholes, unless specifically exem		
well telescopes, show depths on sketch.	Description of Formations Engageters	nd From (dent	h) To (denth)
round level	Description of Formations Encountered Clay	ed From (dept Ground lev	
	Fine Sand & Gravel	49	54
	Medium Sand & Gravel	55	124
ĺ			
			
			1
nore than one screen, show location of each on ske	tch		
etch the property layout and include the follow 1) the well location	ing:		:
2) any permanent structures on the property	y that may aid in locating the well		
3) any roads, power lines, or other items that	at may aid in locating the property and the well		
4) a north arrow			
			İ
andowner Name: Tri-State Propertie	es inc.		
		Form: OLV	VR-SWR-1A (04/08)
	drilled, constructed, and completed in accordance	with all applicable	e l
HEREBY CERTIFY that the well/borehole was		NAME OF HARITH POOL	
equirements of the Mississippi Department of E	nvironmental Quality and the Massissippi Departm	ioni di Healin regu	liations,
quirements of the Mississippi Department of E applicable, and state laws.	nvironmental Quality and the Massissippi Departm	Treath regu	liations,
quirements of the Mississippi Department of E	nvironmental Quality and the Mississippi Departm	nature of Licenses	

Farms noussided by Farms On & Diale 044 040 0400 Farms On ADiale care



County:	Desoto	
Permit #:	GW-47735	.
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	04/16/2014

Copy information from block on Part 1

Paul auguided his Paula On & Diale 044 040 0400 Paula On & Diale call

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	Office Use Only:
Well#:	Ellea
Aquifer:	

of the report must be attached and both parts filed with the D	Department at the above address within 30 days of well completion. Well Location
Well Owner Information	Well Location
Owner Name: Tri-State Properties Inc.	Latitude: 34 52 56.5 N Longitude: 90 12 46.7 W
Mailing Address: P.O. Box 424	Method of Lat/Long (check one): Conventional Survey,
	USGS quad, ⊠ Hand-held GPS, □ Survey-grade GPS
Nesbit Ms 38651	<u>NE</u> ¼ <u>NW</u> ¼, Sec <u>25</u> T <u>2 S</u> R <u>10 W</u>
City State Zip code	6 van Couthwest o Molls
Telephone No	(Distance) Southwest of Walls (Nearest Town)
	Tung (shoot and)
Pump	Type (check one)
🛮 Submersible 🗎 Turbine 🔲 Air Lift 🔲 Centrifugal 🗀 Flowin	ng Well □ Jet □ Piston □ Rotary □ Other (describe):
Date Pump Installed 04/18/2014	Rated Pump Capacity: 900+/- Gallons Per Minute
s This Pump <i>(check one)</i> : 🛛 New 🗌 Repaired 🗌 Replacem	
Power	Type (check one)
☑ Electric ☐ Diesel ☐ Gasoline ☐ Natural Gas ☐ Tractor P	TO Windmill Other (describe):
Horse Power Rating of Motor: 25 Setting Dep	oth: 70 feet Number of Stages: 1
Pump Test Da	
	ita for Non Flowing Well
Date Well Tested	
	Duration of Pump Test (minimum 4 hours): Hours
Static Water Level (A): Feet Below Land Surfa	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land S	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface Gallons Per Minute
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land S	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): Steel tape Electric	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface Gallons Per Minute
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): Pump Test I	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface burface Test Pumping Rate: Gallons Per Minute burface Air line Other (describe):
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Si Wethod of measurement (check one): Pump Test I Measured shut in head: Feet	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface surface Test Pumping Rate: Gallons Per Minute ic tape Air line Other (describe): Data for Flowing Well
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Si Wethod of measurement (check one): Pump Test I Measured shut in head: Feet	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface burface Test Pumping Rate: Gallons Per Minute cic tape
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): Pump Test Measured shut in head: Feet Well yielded GPM with a drawdown of	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface surface Test Pumping Rate: Gallons Per Minute ic tape Air line Other (describe): Data for Flowing Well
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): □ Steel tape □ Electric Pump Test I Measured shut in head: Feet Well yielded GPM with a drawdown of Meto	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface burface Test Pumping Rate: Gallons Per Minute ic tape
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): Steel tape Electric Pump Test I Measured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface Gurface Test Pumping Rate: Gallons Per Minute ic tape
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): Steel tape Electric Pump Test Measured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Meter Model Number/Name: M0306	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface Burface Test Pumping Rate: Gallons Per Minute ic tape
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Wethod of measurement (check one): Steel tape Electric Pump Test I Weasured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Weter Model Number/Name: M0306 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface Burface Test Pumping Rate: Gallons Per Minute ic tape
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land S Method of measurement (check one): Steel tape Electric Pump Test Measured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Meter Model Number/Name: M0306 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x Installation Date: 04/18/2014 Meter installed by:	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface Burface Test Pumping Rate: Gallons Per Minute ic tape
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land S Method of measurement (check one): Steel tape Electric Pump Test Measured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Meter Model Number/Name: M0306 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x Installation Date: 04/18/2014 Meter installed by:	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface Burface Test Pumping Rate: Gallons Per Minute ic tape
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Wethod of measurement (check one): □ Steel tape □ Electric Pump Test □ Weasured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Weter Model Number/Name: M0306 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x installation Date: 04/18/2014	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface surface Test Pumping Rate: Gallons Per Minute ic tape Air line Other (describe): Data for Flowing Well feet after hours of pumping ter Installation Meter Serial Number: 14-01335 Type of Meter: Propeller 1000, etc): AF x .001 Irrigation Equipment nent executifying that this meter was installed to manufacturer standards.
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): □ Steel tape □ Electric Pump Test I Measured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Meter Model Number/Name: M0306 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x Installation Date: 04/18/2014	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface surface Test Pumping Rate: Gallons Per Minute ic tape Air line Other (describe): Data for Flowing Well feet after hours of pumping ter Installation Meter Serial Number: 14-01335 Type of Meter: Propeller 1000, etc): AF x .001 Irrigation Equipment
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): □ Steel tape □ Electric Pump Test I Measured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Meter Model Number/Name: M0306 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x Installation Date: 04/18/2014	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface surface Test Pumping Rate: Gallons Per Minute sic tape [] Air line [] Other (describe): Data for Flowing Well feet after hours of pumping ter Installation Meter Serial Number: 14-01335 Type of Meter: Propeller 1000, etc): AF x .001 Irrigation Equipment feet after hours of pumping
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): □ Steel tape □ Electric Pump Test I Measured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Meter Model Number/Name: M0306 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x Installation Date: 04/18/2014	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface activate Test Pumping Rate: Gallons Per Minute activate Air line Other (describe): Data for Flowing Well feet after hours of pumping activated Air line Meter Serial Number: 14-01335 Type of Meter: Propeller 1000, etc): AF x .001 Irrigation Equipment activated to manufacturer standards. Supproved meters is on the MDEQ website.
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): □ Steel tape □ Electric Pump Test I Measured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Meter Model Number/Name: M0306 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x Installation Date: 04/18/2014	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface surface Test Pumping Rate: Gallons Per Minute ic tape [] Air line [] Other (describe): Data for Flowing Well feet after hours of pumping ter Installation Meter Serial Number: 14-01335 Type of Meter: Propeller 1000, etc): AF x .001 Irrigation Equipment the certifying that this meter was installed to manufacturer standards. Improved meters is on the MDEQ website. The best of my knowledge.
Static Water Level (A): Feet Below Land Surfa Drawdown [(B) - (A)]: Feet Below Land Surfa Method of measurement (check one): □ Steel tape □ Electric Pump Test I Measured shut in head: Feet Well yielded GPM with a drawdown of Meter Manufacturer: McCrometer Meter Model Number/Name: M0306 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x Installation Date: 04/18/2014	Duration of Pump Test (minimum 4 hours): Hours ace Pumping Water Level (B): Feet Below Land Surface activate Test Pumping Rate: Gallons Per Minute activate Air line Other (describe):