



**RAILROAD COMMISSION OF TEXAS**

**Form W-2**

1701 N. Congress  
P.O. Box 12967  
Austin, Texas 78701-2967

Status: Approved  
Date: 02/20/2013  
Tracking No.: 37417

**OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT,**

OPERATOR INFORMATION			
<b>Operator</b>	SANDRIDGE EXPL. AND PROD., LLC	<b>Operator</b>	748011
<b>Operator</b>	123 ROBERT S KERR AVE OKLAHOMA CITY, OK 73102-6406		

WELL INFORMATION	
<b>API</b> 42-003-38951	<b>County:</b> ANDREWS
<b>Well No.:</b> 12	<b>RRC District</b> 08
<b>Lease</b> UNIVERSITY 'I'	<b>Field</b> FUHRMAN-MASCHO
<b>RRC Lease</b> 42267	<b>Field No.:</b> 33176001
<b>Location</b> Section: 32, Block: 13, Survey: UL, Abstract: 000000	
<b>Latitude</b>	<b>Longitud</b>
<b>This well is</b> _____ <b>miles in a</b>	
<b>direction from</b> 11 MILES NORTHWEST OF ANDREWS,	
<b>which is the nearest town in the</b>	

FILING INFORMATION		
<b>Purpose of</b>	Well Record Only	
<b>Type of</b>	Plug Back	
<b>Well Type:</b> Producing	<b>Completion or Recompletion</b>	11/17/2011
<u>Type of Permit</u>	<u>Date</u>	<u>Permit No.</u>
Permit to Drill, Plug Back, or	02/01/2012	732275
Rule 37 Exception		
Fluid Injection		
O&G Waste Disposal		
Other:		

COMPLETION INFORMATION	
<b>Spud</b>	<b>Date of first production after rig</b> 11/17/2011
<b>Date plug back, deepening, drilling operation</b> 09/01/2011	<b>Date plug back, deepening, recompletion, drilling operation</b> 11/17/2011
<b>Number of producing wells on this lease this field (reservoir) including this</b> 1	<b>Distance to nearest well in lease &amp; reservoir</b> 0.0
<b>Total number of acres in</b> 320.00	<b>Elevation</b> 3294 GL
<b>Total depth TVD</b> 10896	<b>Total depth MD</b>
<b>Plug back depth TVD</b> 4468	<b>Plug back depth MD</b>
<b>Was directional survey made other inclination (Form W-</b> No	<b>Rotation time within surface casing Is Cementing Affidavit (Form W-15)</b> No
<b>Recompletion or</b> No	<b>Multiple</b> No
<b>Type(s) of electric or other log(s)</b> None	
<b>Electric Log Other Description:</b>	
<b>Location of well, relative to nearest lease of lease on which this well is</b>	<b>Off Lease :</b> No
	330.0 <b>Feet from the</b> South <b>Line and</b>
	800.0 <b>Feet from the</b> West <b>Line of the</b>
	UNIVERSITY 'I' <b>Lease.</b>

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.			
<u>Field &amp; Reservoir</u>	<u>Gas ID or Oil Lease</u>	<u>Well No.</u>	<u>Prior Service Type</u>
W2:	N/A		

**FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:**

<b>GAU Groundwater Protection Determination</b>	<b>Depth</b>	<b>Date</b> 08/06/1991
<b>SWR 13 Exception</b>	<b>Depth</b>	

**INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION**

<b>Date of</b> 12/01/2011	<b>Production</b>	<b>Pumping</b>
<b>Number of hours</b> 24	<b>Choke</b>	
<b>Was swab used during this</b> No	<b>Oil produced prior to</b>	
<b>PRODUCTION DURING TEST PERIOD:</b>		
<b>Oil</b> 8.00	<b>Gas</b> 13	
<b>Gas - Oil</b> 1625	<b>Flowing Tubing</b>	281.00
<b>Water</b> 160		
<b>CALCULATED 24-HOUR RATE</b>		
<b>Oil</b> 8.0	<b>Gas</b> 13	
<b>Oil Gravity - API - 60.:</b> 32.0	<b>Casing</b>	56.00
<b>Water</b> 160		

**CASING RECORD**

<u>Ro</u>	<u>Type of Casing</u>	<u>Casing Size (in.)</u>	<u>Hole Size</u>	<u>Setting Depth</u>	<u>Multi - Stage</u>	<u>Multi - Tool Stage Shoe</u>	<u>Cement Class</u>	<u>Cement Amoun</u>	<u>Slurry Volume (cu.)</u>	<u>Top of Cement (ft.)</u>	<u>TOC Determined By</u>
1		13 3/8	17 1/2	254			CLASS C	250	403.0	SURF	
2		8 5/8	12 1/4	4002			CLASS C	1000	2029.0	SURF	
3		5 1/2	7 7/8	10896			CLASS H & C	1350	1018.0	3500	
4		5 1/2	7 7/8	4468			C	1	1.0	4467	

**LINER RECORD**

<u>Ro</u>	<u>Liner Size</u>	<u>Hole Size</u>	<u>Liner Top</u>	<u>Liner Bottom</u>	<u>Cement Class</u>	<u>Cement Amoun</u>	<u>Slurry Volume (cu.)</u>	<u>Top of Cement (ft.)</u>	<u>TOC Determined</u>
N/A									

**TUBING RECORD**

<u>Ro</u>	<u>Size (in.)</u>	<u>Depth</u>	<u>Size (ft.)</u>	<u>Packer Depth (ft.)/Type</u>
1	2 7/8	4348		/

**PRODUCING/INJECTION/DISPOSAL INTERVAL**

<u>Ro</u>	<u>Open hole?</u>	<u>From (ft.)</u>	<u>To (ft.)</u>
1	No	L 4405	4468.0

**ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.**

<b>Was hydraulic fracturing treatment</b>	No
<b>Is well equipped with a downhole sleeve?</b> No	<b>If yes, actuation pressure</b>
<b>Production casing test pressure (PSIG) during hydraulic fracturing</b>	<b>Actual maximum pressure (PSIG) during fracturin</b>
<b>Has the hydraulic fracturing fluid disclosure been</b>	No

  

<u>Ro</u>	<u>Type of Operation</u>	<u>Amount and Kind of Material Used</u>	<u>Depth Interval (ft.)</u>
1		95 BBL ACID, 233294# PROP & 3052 BBLs TOTAL FLUID	4405      4468

**FORMATION RECORD**

<u>Formations</u>	<u>Encountere</u>	<u>Depth TVD</u>	<u>Depth MD</u>	<u>Is formation</u>	<u>Remarks</u>
SAN ANDRES		4456.0			
CLEARFORK		6052.0			
DEVONIAN		8358.0			

  

**Do the producing interval of this well produce H2S with a concentration in excess of 100 ppm** No

**Is the completion being downhole commingled** No

**REMARKS**

**RRC REMARKS**

**PUBLIC COMMENTS:**

  
  

**CASING RECORD :**

  
  

**TUBING RECORD:**

  
  

**PRODUCING/INJECTION/DISPOSAL INTERVAL :**

  
  

**ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC. :**  
 A CIBP WAS SET IN THE 5.5" CASING AT A DEPTH OF 4468'. 1/2 - 1 SK OF CEMENT COVERS THE CIBP. DUE TO THE SMALL AMOUNT OF CEMENT DUMPED A W15 WAS NOT PREPARED.

  

**POTENTIAL TEST DATA:**

**OPERATOR'S CERTIFICATION**

**Printed** Spencer Laird  
**Telephone** (405) 429-6518

**Title:** Regulatory Analyst  
**Date** 03/27/2012

**CERTIFICATE OF COMPLIANCE  
 AND TRANSPORTATION AUTHORITY**

This facsimile P-4 was generated electronically from data submitted to the RRC.  
 A certification of the automated data is available in the RRC's Austin office.

Tracking No.: 37417

1. Field name exactly as shown on proration schedule <b>FUHRMAN-MASCHO</b>		2. Lease name as shown on proration schedule <b>UNIVERSITY 'I'</b>					
3. Current operator name exactly as shown on P-5 Organization Report <b>SANDRIDGE EXPL. AND PROD., LLC</b>		4. Operator P-5 no. <b>748011</b>	5. Oil Lse/Gas ID no. <b>42267</b>	6. County <b>ANDREWS</b>	7. RRC district <b>08</b>		
8. Operator address including city, state, and zip code <b>123 ROBERT S KERR AVE OKLAHOMA CITY, OK 73102-6406</b>		9. Well no(s) (see instruction E) <b>12</b>			11. Effective Date <b>11/17/2011</b>		
		10. Classification <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas <input type="checkbox"/> Other (see instruction A)					
12. Purpose of Filing. (Complete section a or b below.) (See instructions B and G)							
a. Change of: <input type="checkbox"/> operator <input type="checkbox"/> oil or condensate gatherer <input type="checkbox"/> gas gatherer <input type="checkbox"/> gas purchaser <input type="checkbox"/> gas purchaser system code <input type="checkbox"/> field name from _____ <input type="checkbox"/> lease name from _____							
- - - OR - - -							
b. New RRC Number for: <input checked="" type="checkbox"/> oil lease <input type="checkbox"/> gas well <input type="checkbox"/> other well (specify) _____ Due to: <input type="checkbox"/> new completion or recompletion <input type="checkbox"/> reclass oil to gas <input type="checkbox"/> reclass gas to oil <input type="checkbox"/> consolidation, unitization, or subdivision (oil lease only)							
13. Authorized GAS WELL GAS or CASINGHEAD GAS Gatherer(s) and/or Purchaser(s). (See instruction G).							
Gatherer	Purchaser	Name of GAS WELL GAS or CASINGHEAD GAS Gatherer(s) or Purchaser(s) As Indicated in Columns to the Left <i>(Attach an additional sheet in same format if more space is needed)</i>			Purchaser's RRC Assigned System Code	Percent of Take	Full-well stream
X	X	DCP MIDSTREAM, LP(195918)			0001	100.0	
14. Authorized OIL or CONDENSATE Gatherer(s). (See instruction G).							
Name of OIL or CONDENSATE Gatherer(s) - List Highest Volume Gatherer First <i>(Attach an additional sheet in same format if more space is needed)</i>						Percent of Take	
OASIS TRANSP & MARKETING CORP.(617482)						100.0	
<b>RRC USE ONLY:</b> Reviewer's initials: <u>RRC Staff</u> Approval date: <u>02/20/2013</u>							
<b>15. PREVIOUS OPERATOR CERTIFICATION FOR CHANGE OF OPERATOR P-4 FILING.</b> Being the PREVIOUS OPERATOR, I certify that operating responsibility for the well(s) designated in this filing, located on the subject lease has been transferred in its entirety to the above named Current Operator. I understand, as Previous Operator, that designation of the above named operator as Current Operator is not effective until this certificate is approved by the Commission.							
Name of Previous Operator _____				Signature _____			
Name (print) _____				<input type="checkbox"/> <b>Authorized Employee of previous operator</b>		<input type="checkbox"/> <b>Authorized agent of previous operator (see instruction G)</b>	
Title _____				Date _____		Phone with area code _____	
<b>16. CURRENT OPERATOR CERTIFICATION.</b> By signing this certificate as the Current Operator, I certify that all statements on this form are true and correct and I acknowledge responsibility for the regulatory compliance of the subject lease including plugging of well(s) pursuant to Rule 14. I further acknowledge that I assume responsibility for the physical operation, control, and proper plugging of each well designated in this filing. I also acknowledge that I will remain designated as the Current Operator until a new certificate designating a new Current Operator is approved by the Commission.							
SANDRIDGE EXPL. AND PROD., LLC				Spencer Laird			
Name (print) _____				Signature _____			
Regulatory Analyst				<input checked="" type="checkbox"/> <b>Authorized Employee of current operator</b>		<input type="checkbox"/> <b>Authorized agent of current operator (see instruction G)</b>	
Title _____				Date <u>01/14/2013</u>		Phone with area code <u>(405) 429-6518</u>	
E-mail Address (optional) <u>slaird@sandridgeenergy.com</u>				Date _____		Phone with area code _____	