



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1073095
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1073095

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

February 07, 2012

John- Mark Beaver
SandRidge Exploration and Production LLC
123 ROBERT S. KERR AVE
OKLAHOMA CITY, OK 73102-6406

Re: ACO1
API 15-033-21609-00-00
Luke SWD 1-10
SW/4 Sec.10-31S-20W
Comanche County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
John- Mark Beaver

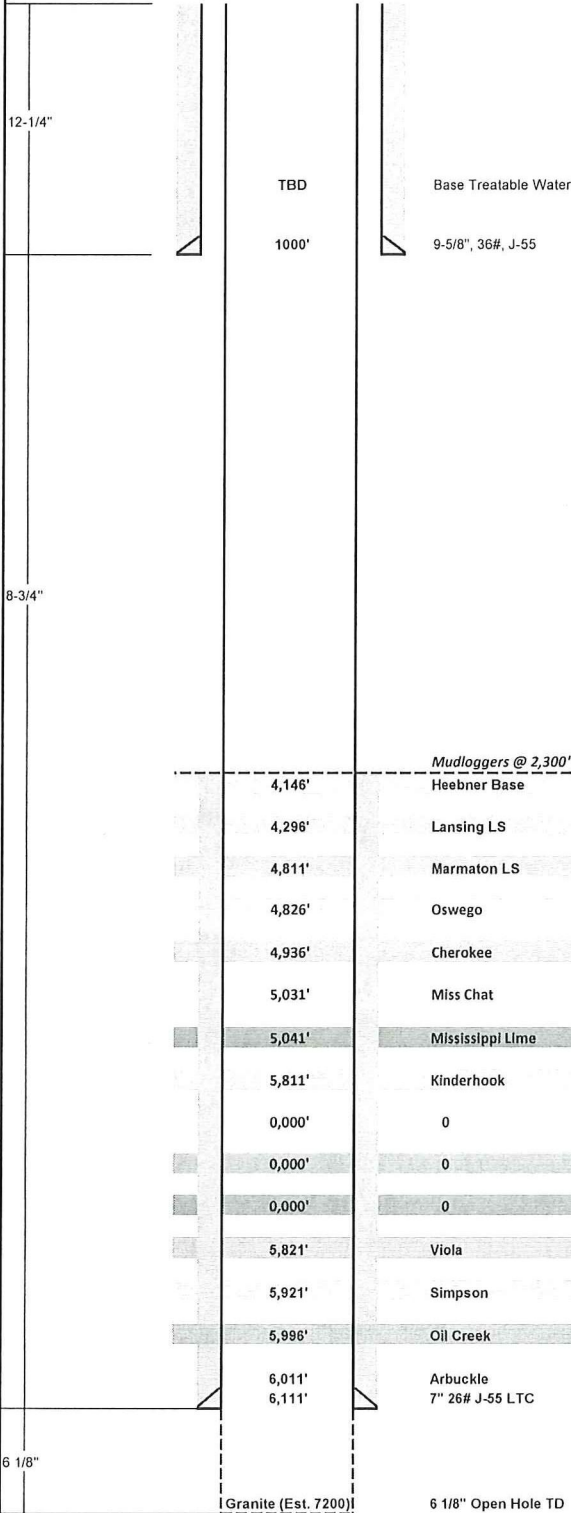


Tomcat 2

832.518.4133

Well: Luke SWD 1-10
 Field: Waldron-Lily
 County: Comanche County, Kansas
 Surface: 1600' FSL & 203' FWL, Section 10-T31S-R20W
 PBHL: 1600' FSL & 203' FWL, Section 10-T31S-R20W
 GL: 2,026' KB: 2,037'

Engineer: Tripp Edwards
 Manager: Roger Wilson
 Geology: Tammy Alcorn
 Production: Dustin Elmore
 Land: Stacey Bryant
 AFE #: TBD



Wellbore: SWD

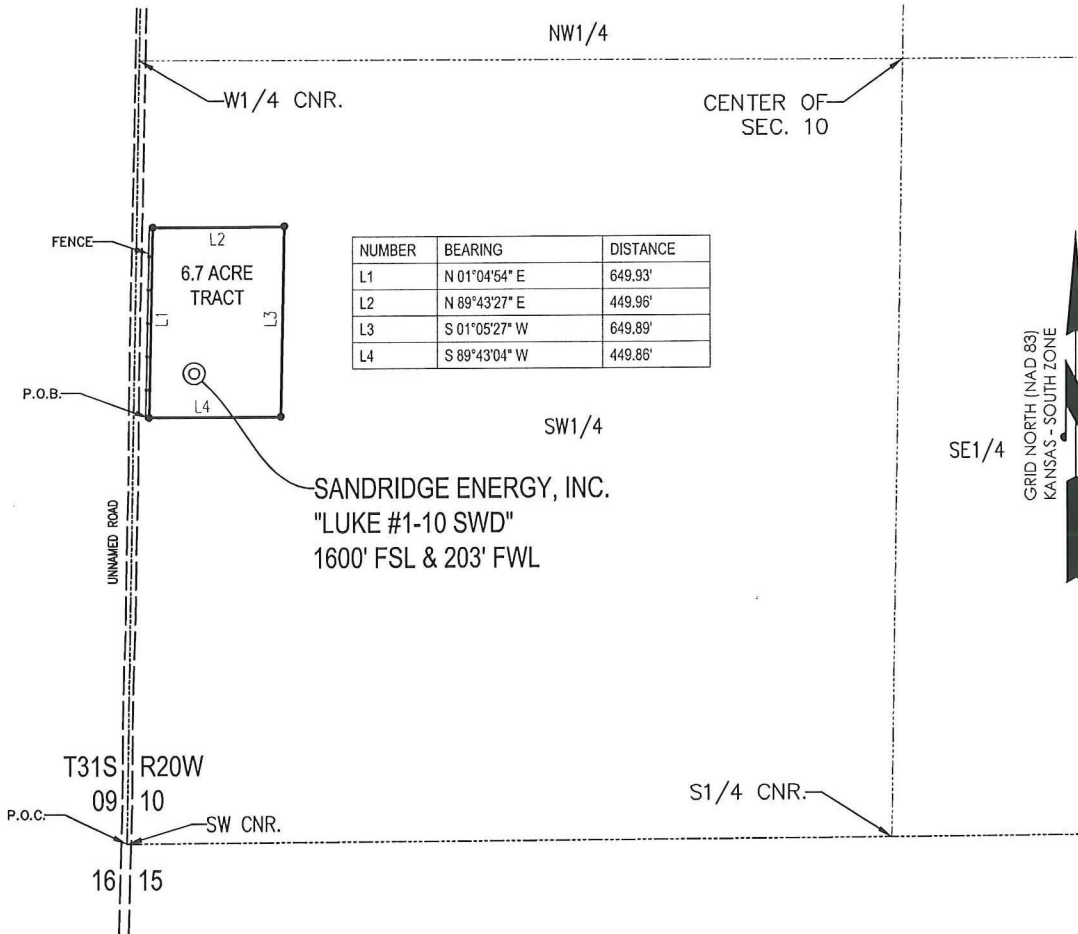
Wellhead Equipment	
Tubing Head	11" 3M X 7-1/16" 3M
B-Section	
A-Section	9-5/8" SOW x 11" 3M

Tubular Detail						
	Size	Wt	Grade	Conn	From	To
Surface	9-5/8"	36.0#	J-55	LT&C	0'	1000'
Intermediate	7"	26#	J-55	LT&C	0'	6,071'
Intermediate	7"	24.75#	CR-120	VAM	1 Jt.	6,111'
Production:						

Logging Program			
	Detail	From	To
Run #1	Triple Combo	TD	1,250'
Run #2	Image	TD	TBD

Prepared By	Date	Cementing	Logging Company	Mud Loggers	Mud Company	Directional
Tripp Edwards	11/22/2011	O-Tex	Vendor TBD	PML	Chaparral Drilg Fluids	None
		(580) 475-2538		Denis Johnstonbaugh	Ken Bizzell	
				405-820-6784	(405) 464-8241	

T 31 S - R 20 W



NUMBER	BEARING	DISTANCE
L1	N 01°04'54" E	649.93'
L2	N 89°43'27" E	449.96'
L3	S 01°05'27" W	649.89'
L4	S 89°43'04" W	449.86'

SANDRIDGE ENERGY, INC.
 "LUKE #1-10 SWD"
 1600' FSL & 203' FWL



PLAT SHOWING
**6.7 ACRE TRACT OF LAND IN THE
 SW1/4 OF SECTION 10, T31S-R20W,
 COMANCHE COUNTY, KANSAS**

METES AND BOUNDS DESCRIPTION (6.7 ACRE TRACT)

PART OF THE SW1/4 OF SECTION 10, TOWNSHIP 31 SOUTH, RANGE 20 WEST, COMANCHE COUNTY, KANSAS,
 MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SW CORNER OF SAID SECTION 10;
 THENCE N 00°58'54" E ALONG THE WEST LINE OF SAID SECTION 10, A DISTANCE OF 1451.66 FEET;
 THENCE S 89°01'06" E, A DISTANCE OF 52.65 FEET TO THE POINT OF BEGINNING;
 THENCE N 01°04'54" E, A DISTANCE OF 649.93 FEET;
 THENCE N 89°43'27" E, A DISTANCE OF 449.96 FEET;
 THENCE S 01°05'27" W, A DISTANCE OF 649.89 FEET;
 THENCE S 89°43'04" W, A DISTANCE OF 449.86 FEET TO THE POINT OF BEGINNING.

SAID TRACT CONTAINING 6.7 ACRES OF LAND AS SURVEYED.

SURVEYOR'S CERTIFICATE:

I, C. ED GRAY, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1404, DO HEREBY
 CERTIFY THAT THIS PLAT REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY
 SUPERVISION.

GENERAL NOTES:

THE TIES AND FOOTAGES SHOWN ON THIS PLAT ARE FROM LINES OF OCCUPATION FROM A
 SURVEY MADE ON THE GROUND AND / OR BEARING AND DISTANCES FROM THE GENERAL LAND
 OFFICE PLAT OF THE AREA SHOWN AND MAY NOT BE THE ACTUAL PROPERTY CORNERS. THIS PLAT
 DOES NOT REPRESENT A TRUE BOUNDARY SURVEY.



8/24/2011

GRAPHIC SCALE IN FEET



REVISION	SandRidge		
	"LUKE #1-10 SWD" PART OF THE SW1/4 OF SECTION 10, T-31-S, R-20-W PROPOSED DRILL SITE COMANCHE COUNTY, KANSAS		
	SCALE: 1" = 500'	DRAWN BY: S.ANDER	SHEET NO.: 1 OF 1
	PLOT DATE: 08-24-2011		

Mid-Continent Conductor, LLC

P.O. Box 1570
Woodward, OK 73802
Phone: (580)254-5400
Fax: (580)254-3242

Invoice

Date	Invoice #
1/6/2012	1187

Bill To
SandRidge Energy, Inc. Attn: Purchasing Mgr. 123 Robert S. Kerr Avenue Oklahoma City, OK. 73102

Ordered By	Terms	Date of Service	Lease Name/Legal Desc.	Drilling Rig
Joel	Net 60	1/6/2012	Luke 1-10 SWD, Comanche Cnty, KS	Tomcat 3

Item	Quantity	Description	
Conductor Hole	90	Drilled 90 ft. conductor hole	
20" Pipe	90	Furnished 90 ft. of 20 inch conductor pipe	
Rat & Mouse Holes	1	Drilled rat and mouse holes	
Rat Hole Shuck	1	Furnished rat hole shuck	
16" Pipe	20	Furnished 20 ft. of mouse hole pipe	
Cellar Hole	1	Drilled 6' X 6' cellar hole	
6' X 6' Tinhorn	1	Furnished and set 6' X 6' tinhorn	
Mud and Water	1	Furnished mud and water	
Transport Truck - Conductor	1	Transport mud and water to location	
Grout & Trucking	12	Furnished grout and trucking to location	
Grout Pump	1	Furnished grout pump	
Welder & Materials	1	Furnished welder and materials	
Dirt Removal	1	Furnished labor and equipment for dirt removal	
Cover Plate	1	Furnished cover plates	
Permits	1	Permits	
			Subtotal \$17,230.00
			Sales Tax (0.0%) \$0.00
			Total \$17,230.00



123 Robert S. Kerr Ave.
Oklahoma City, OK 73102

Survey

LUKE SWD 1-10

Step #1 - Create a Deviation Survey **Step**
#2 - Attach the survey "Description" to the Wellbore - Deviation Survey

Wellbores - Step #2

Actual Deviation Survey <des>, Proposed? No	Wellbore Name Original Hole
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Deviation Surveys - Step #1

Description	Date 1/13/2012	VS Dir (°)	Comment
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Tie-in Data

Azimuth North Type	Convergence (°)	Declination (°)	MD Tie In (ftKB)	Azimuth Tie In (°)	Inclination Tie In (°)	TVD Tie In (ftKB)	NSTie In (ft)	EWTie In (ft)
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Survey Data

MD (ftKB)	Incl (°)	Azm (°)	Survey Company	Method	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)
250	0.8		Tom Cat	Gyro SS	250				
509	0.5		Tom Cat	Gyro SS	509				
847	0.8		Tom Cat	Gyro SS	847				
1,430	1.0		Tom Cat	Gyro SS	1,430				
1,930	0.8		Tom Cat	Gyro SS	1,930				
2,430	1.5		Tom Cat	Gyro SS	2,430				
2,680	2.0		Tom Cat	Gyro SS	2,680				

Logo

Back to Well Completion

Luke SWD 1-10 (1073095)

Actions

View PDF
Delete
Edit
Certify & Submit
Request Confidentiality

Attachments

Two Year Confidentiality OPERATOR	View PDF Delete
Wellbore Diagram OPERATOR	View PDF Delete
Plat OPERATOR	View PDF Delete
Cement Data OPERATOR	View PDF Delete
Survey OPERATOR	View PDF Delete

Add Attachment

Remarks

Remarks to KCC

Add Remark

Remarks

Tiffany Golay 03/07/12 01:50 pm	Fluid Mgmt: 1000 bbls hauled to disposal by Native American Water Services LLC to German #2 SWD in Harper Co., OK 2640 bbls hauled to soil farm by Triple C Soil Farming to Woodward Co., OK
Tiffany Golay 02/07/12 10:41 am	Cementing Data: Conductor weight is 94 lb/ft and Mid-Continent Conductor, LLC used 12 yards of 8 sac grout (they do not track sacks used).