

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

For KCC	Use:
Effective	Date:
District #	
SGA?	Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

## **NOTICE OF INTENT TO DRILL**

Expected Spud Date:	Spot Description:
monun day year	Sec Twp S. R DE  \[ \bigcup_{\lambda} \text{V}
DPERATOR: License#	feet from N / S Line of Section
lame:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
State:	County:
ontact Person:	Lease Name: Well #:
hone:	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MS
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate: I III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
Sottom Hole Location:	(Note: Apply for Permit with DWR )
CCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
ΔF	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual pli	
is agreed that the following minimum requirements will be met:	agging of the won win comply with the a to ou coq.
Notify the appropriate district office <i>prior</i> to spudding of well;	n drilling rig:
<ol> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on each</li> </ol>	5 <i>5</i> ,
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

For KCC Use ONLY	
API # 15	

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

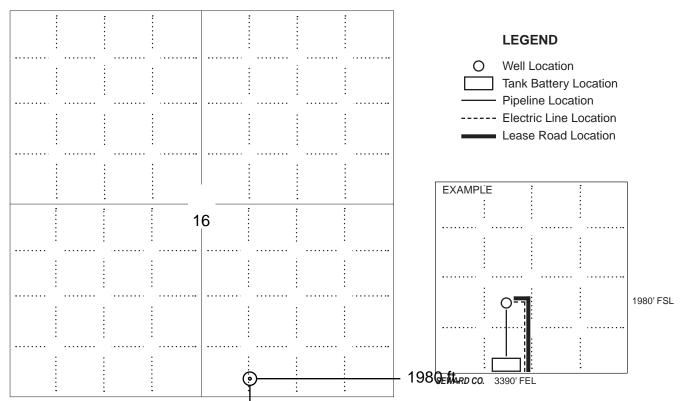
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW

#### **PLAT**

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



NOTE: In all cases locate the spot of the proposed drilling locaton.

#### 250 ft.

#### In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1076798

Form CDP-1
May 2010
Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name:			License Number:	
Operator Address:				
Contact Person:		Phone Number:		
Lease Name & Well No.:		Pit Location (QQQQ):		
Type of Pit:  Emergency Pit Burn Pit  Settling Pit Drilling Pit  Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit is:  Proposed Existing  If Existing, date constructed:  Pit capacity:  (bbls)		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty	
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ner		dures for periodic maintenance and determining any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. nation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all s flow into the pit?  Yes No  Submitted Electronically		Type of materia  Number of wor  Abandonment	over and Haul-Off Pits ONLY:  all utilized in drilling/workover:  king pits to be utilized:  procedure:  de closed within 365 days of spud date.	
KCC OFFICE USE ONLY				
Date Received: Permit Num	ber:	Perm	Liner Steel Pit RFAC RFAS  t Date: Lease Inspection: Yes No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

## **CERTIFICATION OF COMPLIANCE WITH THE** KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	Well Location:			
Name:	Sec TwpS. R			
Address 1:	County:			
Address 2:	Lease Name: Well #:			
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of			
Contact Person:	the lease helow:			
Phone: ( ) Fax: ( )				
Email Address:				
Surface Owner Information:				
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional			
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the			
Address 2:	county, and in the real estate property tax records of the county treasurer.			
City: State: Zip:+				
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered of Select one of the following:	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Act (House Bill 2032), I have provided the following to the surface			
owner(s) of the land upon which the subject well is or will be lo	ocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this			
	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this fee, payable to the KCC, which is enclosed with this form.			
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.			
Submitted Electronically				

TOPOGRAPHIC LAND SURVEYORS
6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219
Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013 HARPER \_ County, Kansas p \_\_35S \_\_ Range 250'FSL-1980'FEL Section \_ 16 \_ Township 7W\_P.M. X 2124526 Y 129671 X 2119271 Y 129605 (660') 330 330' HARDLINE 1980'-BOTTOM HOLE 330'FNL-1980'FEL 330 FNL-1980 FEL

NAD 27

N 37 01' 15.8"

W 98' 04' 49.0"

Lot: 37.021054298'N

Long: 98.080271987'W

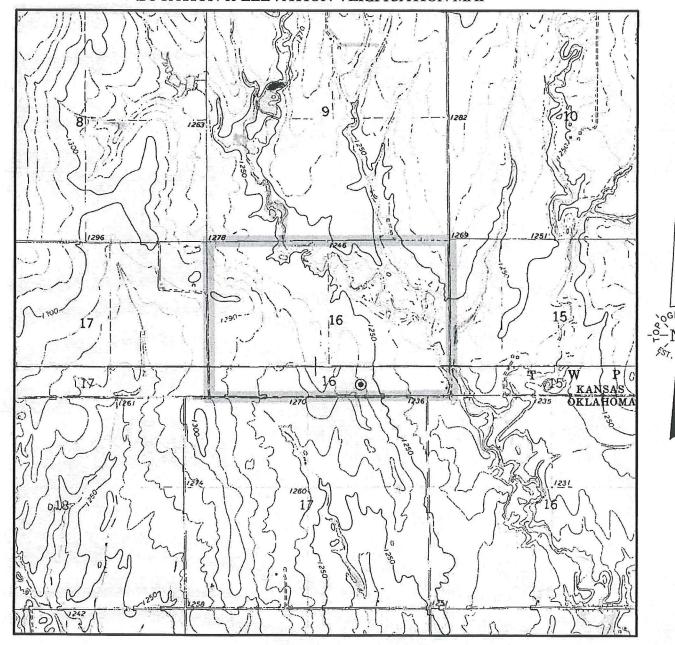
X= 2122550

Y= 129316 (2310) 9 HARDLINE 330 GRID Scale: 1"= 1000' X 2119305 Y 124340 X 2124593 Y 124377 HARDLINE 330, (660') 452' XX LOT, 1 330' HARDLINE State Line-P Township Line 1355-R7W OKLAHOMA T29N-RBW X 2124650 Y 121037 Bottom Hole Information Provided by Operator Listed, NOT Surveyed, Corner Coordinates are Taken from Points Surveyed in the Field, Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those show in Ibrackets] are based on GLO (General Land Office) distances and have NOT been measured on the ground 2000 1000 Operator: SANDRIDGE ENERGY, INC. **ELEVATION:** Lease Name: RED FERN Well No.: 2-16H 1264' Gr. at Stake Topography & Vegetation Loc. fell in sloped terraced wheat field, ±185' North of New E-W Pipeline Reference Stakes or Alternate Location Good Drill Site? \_ Stakes Set None From South off state line road Best Accessibility to Location -Distance & Direction From the Jct. of St. Hwy. 179 North & State Line E-W, go ±1.5 from Hwy Jct or Town miles West on State Line to the SE Cor. of Sec. 16-T35S-R7W Date of Drawing: Mar. 23, 2012 Invoice # 181260 Date Staked: Mar. 22, 2012 IS NAD-27 LAT: 36'59'56.2"N LONG: 98'04'48.0"W **CERTIFICATE:** LAT: <u>36.998950071\*N</u> LONG: <u>98.079998866\*W</u> I, T. Wayne Fisch a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein gathered with with Sub-Me STATE PLANE COORDINATES: (US Feet) ZONE: KS SOUTH as shown herein. NO SURVE X: 2122666 1213 Y: 121268 Kansas Lic. No.

## **TOPOGRAPHIC LAND SURVEYORS**

Surveying and Mapping for the Energy Industry 6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

#### LOCATION & ELEVATION VERIFICATION MAP



\_\_\_ Twp.\_\_\_ 35S **7W** \_Rng.\_ County HARPER State Operator SANDRIDGE ENERGY, INC. Description 250'FSL-1980'FEL Lease RED FERN 2-16H Elevation\_ 1264' Gr. at Stake U.S.G.S. Topographic

SPRING, KS

Quadrangle Map

Above Background Data from U.S.G.S. Topographic Map Scale: 1"=2000'

Contour Interval 10'

This location has been very carefully staked on the ground according to the best official survey records, maps and photographs available to us, but its accuracy is not guaranteed. When elevation is shown hereon it is the ground elevation of the location stake. Review this plat and inform us immediately of any possible discrepancy.



LAND SURVEYORS

TOPOGRAPHIC LAND SURVEYORS

Surveying and Mapping for the Energy Industry

6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com
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## VICINITY MAP

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Scale: 1" = 3 Miles

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County_		HARPER		_State	KS	
Operator	r	SANDRIDGE	ENE	RGY, INC		



TOPOGRAPHIC LAND SURVEYORS
6709 NORTH CLASSEN BLVD., OKIA. CITY, OKIA. 73116 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219

Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013 HARPER County, Kansas 35S Range 250'FSL-1980'FEL 16 7W\_P.M. Section Township. Range Scale: 1"= 1000' 129N-R8 Bottom Hole growngagen Provided by Operator Listed, NOT Surveyed. Corner Coordinates are Taken from Points Surveyed in the Field. shown in (parenthesis) are calculated based Quarter Section being 2640 feet, those show ets] are based on GLO (General Land Office) and have <u>NOT</u> been measured on the groun 1000 2000 Operator: SANDRIDGE ENERGY, INC **ELEVATION:** Well No.: 2-16H 1264' Gr. at Stake

Lease Name: \_\_RED FERN Topography & Vegetation Loc. fell in sloped terraced wheat field, ±185' North of New E-W Pipeline Reference Stakes or Alternate Location Stakes Set None Good Drill Site? \_ From South off state line road Best Accessibility to Location \_\_\_ Distance & Direction From the Jct. of St. Hwy. 179 North & State Line E-W, go  $\pm 1.5$ from Hwy Jct or Town miles West on State Line to the SE Cor. of Sec. 16-T35S-R7W

DATUM: <u>NAD-27</u> LAT: <u>36'59'56.2"N</u> was receive surocy. LONG: 98'04'48.0"W LAT: 36.998950071'N LONG: 98.079998866'W STATE PLANE

GRID

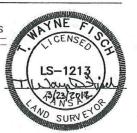
COORDINATES: (US Feet) ZONE: KS SOUTH

2122666 121268

#### **CERTIFICATE:**

I, T. Wayne Fisch a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground T. Wayne Fisch as shown herein.

\_\_1213 Kansas Lic. No.



## DECLARATION OF POOLING & UNITIZATION PURSUANT TO LEASE AUTHORITY

#### KNOW ALL PERSONS BY THESE PRESENTS:

THAT WHEREAS, SandRidge Exploration and Production, LLC (herein "SandRidge") is the owner of the following described oil and gas leases, to wit:

Oil and Gas Lease dated 9<sup>th</sup> day of November 2010, between April L. Redfern a/k/a April Redfern Osborne, individually and as heir of Charles M. Redfern, deceased, and Keith Osborne, wife and husband, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 934 in the records of Harper County, KS, covering the following described lands, to-wit:

NE/4 & NW/4 & W/2 SW/4 of Section 09, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 9<sup>th</sup> day of November 2010, between Amy A. Hemphill a/k/a Amy Redfern Hemphill, a single person, individually and as heir of Charles M. Redfern, deceased, as Lessor, and Sullivan Land Resources, as Lessee, recorded in Book G91 at Page 922 in the records of Harper County, KS, covering the following described lands, to-wit:

Lot 2 (43.47 ac) & NW/4, a/d/a W/2 of Section 16, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 9<sup>th</sup> day of November 2010, between April L. Redfern a/k/a April Redfern Osborne, individually and as heir of Charles M. Redfern, deceased, and Keith Osborne, wife and husband, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 935 in the records of Harper County, KS, covering the following described lands, to-wit:

Lot 2 (43.47 ac) & NW/4 (a/d/a W/2) of Section 16, Township 35S, Range 07W, Harper County, KS,



STATE OF KANSAS, HARPER COUNTY, SS
RHONDA BERRY, REGISTER OF DEEDS
BOOK: G92 Page: 690
Receipt #: 8304 Total Fees: \$28.00
Pages Recorded: 6
Cashier Initials: dan
Date Recorded: 9/16/2011 9:20:00 AM

Oil and Gas Lease dated 9<sup>th</sup> day of November 2010, between Amy A. Hemphill a/k/a Amy Redfern Hemphill, a single person, individually and as heir of Charles M. Redfern, deceased, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 921 in the records of Harper County, KS, covering the following described lands, to-wit:

N/2 & W/2 SW/4 of Section 09, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 19<sup>th</sup> day of January 2011, between Herschelle Dell Wood and Deneen Lynn Dryden, Successor Co-Trustees of the Herschelle V. Wood Trust, dated April 21, 1998, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 1550 in the records of Harper County, KS, covering the following described lands, to-wit:

SE/4 & E/2 SW/4 of Section 09, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 19<sup>th</sup> day of January 2011, between Herschelle Dell Wood and Lori A. Wood, husband and wife, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 1551 in the records of Harper County, KS, covering the following described lands, to-wit:

SE/4 & E/2 SW/4 of Section 09, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 19<sup>th</sup> day of January 2011, between Deneen Lynn Dryden and Scott Dryden, wife and husband, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 1552 in the records of Harper County, KS, covering the following described lands, to-wit:

SE/4 & E/2 SW/4 of Section 09, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 19<sup>th</sup> day of January 2011, between Arvest Trust Company, N.A., Conservator of the Estate of Wesley W. Wiechman, a minor, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 1523 in the records of Harper County, KS, covering the following described lands, to-wit:

SE/4 & E/2 SW/4 of Section 09, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 19<sup>th</sup> day of January 2011, between Herschelle Dell Wood and Lori A. Wood, husband and wife, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 1546 in the records of Harper County, KS, covering the following described lands, to-wit:

Lot 1 (43.61 ac.) & NE/4 (a/d/a E/2) of Section 16, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 19<sup>th</sup> day of January 2011, between Herschelle Dell Wood and Deneen Lynn Dryden, Successor Co-Trustees of the Herschelle V. Wood Trust, dated April 21, 1998, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 1548 in the records of Harper County, KS, covering the following described lands, to-wit:

Lot 1 (43.61 ac.) & NE/4 (a/d/a E/2) of Section 16, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 19<sup>th</sup> day of January 2011, between Arvest Trust Company, N.A., Conservator of the Estate of Wesley W. Wiechman, a minor, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 1544 in the records of Harper County, KS, covering the following described lands, to-wit:

Lot 1 (43.61 ac.) & NE/4 (a/d/a E/2) of Section 16, Township 35S, Range 07W, Harper County, KS,

Oil and Gas Lease dated 19<sup>th</sup> day of January 2011, between Deneen Lynn Dryden and Scott Dryden, wife and husband, as Lessor, and Sullivan Land Resources, Inc., as Lessee, recorded in Book G91 at Page 1545 in the records of Harper County, KS, covering the following described lands, to-wit:

Lot 1 (43.61 ac.) & NE/4 (a/d/a E/2) of Section 16, Township 35S, Range 07W, Harper County, KS,

AND WHEREAS, under the provisions of the above described oil and gas leases, SandRidge has the right and power to pool and consolidate the lands covered by said oil and gas leases so as to create a consolidated oil and gas leasehold estate and operating unit consisting of

the combined area covered by all or a portion of said leases, in accordance with the provisions of said oil and gas leases;

AND WHEREAS, SandRidge desires to exercise said right and power and to give notice of its exercise of said right and power by the filing of record a written designation of such oil and gas production unit together with a description of the unit so created.

NOW THEREFORE, SandRidge executes this instrument as a formal declaration that each of the oil and gas leases above described, as to the respective tracts described in the unit set forth below, as to the royalties payable thereunder, and as to all oil and gas produced therefrom from the Red Fern 1-16H horizontal well, and any other well drilled on said unit with a horizontal completion, shall be and hereby are combined and pooled so as to create one consolidated oil and gas leasehold estate and operating unit for the production of oil and gas from any well with a horizontal completion, as such terms are used in said leases consisting of the following lands, to-wit:

Section 9-35S-7W, Harper County, KS: All of Section

Section 16-35S-7W, Harper County, KS: All of Section

All of said individual tracts collectively containing approximately 1047.08 acres, more or less (hereinafter the "Unit"). From and after the execution and recording of this instrument, such Unit shall be effective and the production of oil and/or gas from any horizontal well located on the Unit shall perpetuate the above described oil and gas leases, as to all of the lands covered thereby, for so long as production of oil and/or gas continues on the above described Unit. Royalties on oil and gas produced from said Unit shall be payable to the several mineral owners in proportion to their respective mineral ownership under said Unit and as provided for by said oil and gas leases.

The provisions hereof shall be deemed to be covenants running with the lands and leaseholds covered by this instrument and shall be available to and binding upon the respective successors in interest of lease owners and royalty owners under said Unit.

EXECUTED this Sth day of September, 2011.

SANDRIDGE EXPLORATION AND PRODUCTION, LLC

By: Matthew K. Grubb & MW

Title: President and Chief Operating Officer

### **ACKNOWLEDGEMENT**

) ss: COUNTY OF OKLAHOMA)
Before me, the undersigned, a Notary Public in and for said County and State, or this day of September, 2011, personally appeared Matthew K. Grubb as President and Chief Operating Officer of LESSEE, known to me to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he executed the

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.

same as his free and voluntary act and deed, for the uses and purposes therein set forth.



STATE OF OKLAHOMA

Notary Public My Commission F

6

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

## CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed:   ☐ CB-1 (Intent) ☐ CB-1	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License # 34192  Name: SandRidge Exploration & Production LLC  Address 1: 123 Robert S Kerr Avenue  Address 2:	Well Location:  SE_S2_SW_SE_Sec. 16 Twp. 35 S. R. 07 East West  County: Harper  Lease Name: Red Fern Well #: 2-16H
City: Oklahoma City State: OK Zip: 73102 + Contact Person: Wanda Ledbetter  Phone: (405) 429.6474 Fax: (405) 429.6011  Email Address:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Surface Owner Information:  Name: Herschelle Dell Wood & Lori A Wood  Address 1: 9 St Johns Street  Address 2:	When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.
the KCC with a plat showing the predicted locations of lease roads, tan	odic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
owner(s) of the land upon which the subject well is or will be	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.
	acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this give, payable to the KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP	a fee with this form. If the fee is not received with this form, the KSONA-1 -1 will be returned.
I hereby certify that the statements made herein are true and correct to	
Date: 3/26/2012 Signature of Operator or Agent: Manda	Regulatory Analyst

### Kansas Corporation Commission Oil & Gas Conservation Division

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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Any such form submitted without an accompanying Form KSONA-1 will be returned.

	Well Location:			
OPERATOR: License # 34192  Name: SandRidge Exploration & Production LLC	SE _S2 _SW_ SE _Sec. 16 _Twp. 35 _S. R. 07 _ East X West			
Address 1: 123 Robert S Kerr Avenue	County: Harper			
Address 2:	Lease Name: Red Fern Well #: 2-16H			
City: Oklahoma City State: OK Zip: 73102 +	If filing a Form T-1 for multiple wells on a lease, enter the legal description o			
Contact Person: Wanda Ledbetter	the lease below:			
Address 2:				
Email Address:	=			
Surface Owner Information:  Name: Deneen Lynn Dryden & Scott Dryden  Address 1: 3144 Hood Avenue  Address 2:	When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.			
	hodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat			
	on the Form C+1 plat, Form Cb+1 plat, or a separate plat may be submitted.			
Select one of the following:	on the Form C+1 plat, Form Cb+1 plat, or a separate plat may be submitted.			
Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be	Act (House Bill 2032), I have provided the following to the surface clocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this			
Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the forr form; and 3) my operator name, address, phone number, fax.  I have not provided this information to the surface owner(s).	e Act (House Bill 2032), I have provided the following to the surface e located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form in being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.  I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this			
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### Kansas Corporation Commission Oil & Gas Conservation Division

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: X C-1 (Intent) CB-1 (	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License # 34192  Name: SandRidge Exploration & Production LLC	Well Location:  SE_S2_SW_SE_Sec. 16 Twp. 35 S. R. 07 ☐ East ☑ West
Address 1: 123 Robert S Kerr Avenue  Address 2:	County: Harper  Lease Name: Red Fern  Well #: 2-16H  If filling a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Surface Owner Information:  Name: Arvest Trust Company, N.A., Conservator of the  Address 1: Estate of Wesley W Weichman, a minor  Address 2: 201 W Walnut Street  City: Rogers State: AR Zip: 72757 + 0809	When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat n the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
	ocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this
	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this fee, payable to the KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
I hereby certify that the statements made herein are true and correct to	the best of my knowledge and belief.
Date: 3/26/2012 Signature of Operator or Agent: Manual	Assilution Title: Regulatory Analyst

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/

Sam Brownback, Governor

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

April 09, 2012

Wanda Ledbetter SandRidge Exploration and Production LLC 123 ROBERT S. KERR AVE OKLAHOMA CITY, OK 73102-6406

Re: Drilling Pit Application API 15-077-21813-01-00 Red Fern 2-16H SE/4 Sec.16-35S-07W Harper County, Kansas

#### Dear Wanda Ledbetter:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite, constructed without slots, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 1 week after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to **Drill**. If you have any questions or concerns please feel free to contact the District Office at (316) 630-4000.

## **Summary of Changes**

Lease Name and Number: Red Fern 2-16H

API/Permit #: 15-077-21813-01-00

Doc ID: 1076798

Correction Number: 1

Approved By: Rick Hestermann 04/10/2012

Field Name	Previous Value	New Value
Bottom Hole Location	330' FNL & 660' FEL NE/4 of 9-35S-07W	330' FNL & 1980' FEL NE/4 of 9-35S-07W
ElevationPDF	1237 Estimated	1263 Estimated
Field Name	Unnamed	Okan
Fresh Water Information Source: KDWR	Yes	No
Ground Surface Elevation	1237	1263
KCC Only - Approved By	Rick Hestermann 02/15/2012	Rick Hestermann 04/10/2012
KCC Only - Approved Date	02/15/2012	04/10/2012
KCC Only - Date Received	02/14/2012	03/26/2012
KCC Only - Regular Section Quarter Calls	S2 S2 SE SE	S2 S2 SW SE
KSONA Contact Email		wledbetter@sandridgee nergy.com

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://solar.kgs.ku.edu/kcc/detail/locationInform
Number of Feet East or West From Section Line	ation.cfm?section=16&t 660	ation.cfm?section=16&t 1980
Number of Feet East or West From Section Line	660	1980
Number of Feet North or South From Section Line	200	250
Number of Feet North or South From Section Line	200	250
Operator's Contact Name	John Mark Beaver	Wanda Ledbetter
Operator's Phone	405-429-5776	405-429-6474
Projected Total Depth	12550	12600
Quarter Call 2	SE	SW
Quarter Call 2	SE	SW
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10	//kcc/detail/operatorE ditDetail.cfm?docID=10
Surface Owner Address Line 1	74121 123 Robert S Kerr Ave	76798 9 St Johns Street
Surface Owner City	Oklahoma City	Bentonville

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Surface Owner Name	Sandridge Exploration & Production LLC	Herschelle Dell Wood & Deneen Lynn Dryden, Trustees
Surface Owner State Name	Oklahoma	AR
Surface Owner Zip	73102	72712
Surface Owner Zip Plus 4	6406	
True Vertical Depth for Directional, Deviated or Horizontal Wellbore	4756	4809

## **Summary of Attachments**

Lease Name and Number: Red Fern 2-16H

API: 15-077-21813-01-00

Doc ID: 1076798

Correction Number: 1

Approved By: Rick Hestermann 04/10/2012

Attachment Name

Survey Plat with lease entrance

Survey Plats, Surface Owners, Unit Desc

Extra KSONA Pages

Bentonite Liner Fluids