

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:
month day year	
DPERATOR: License#	(0/0/0/0) feet from N / S Line of Section
Vame:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City:	County:
Contact 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):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
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:
If OMMAND, and well information as follows:	Surface Pipe by Alternate: 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:	Formation at Total Depth:
virectional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR )
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plug	gging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	deille e ei e.
<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>	<b>0 0</b> .
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> be</li> </ol>	y circulating cement to the top; in all cases surface pipe shall be set
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the distriction</li> </ol>	y circulating cement to the top; in all cases surface pipe <b>shall be set</b> underlying formation. ict office on plug length and placement is necessary <b>prior to plugging</b> ;
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugger</li> </ol>	y circulating cement to the top; in all cases surface pipe <b>shall be set</b> underlying formation. ict office on plug length and placement is necessary <b>prior to plugging</b> ; ed or production casing is cemented in;
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the distr</li> <li>The appropriate district office will be notified before well is either plugge</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented</li> </ol>	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date.
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented.</li> </ol>	y circulating cement to the top; in all cases surface pipe <b>shall be set</b> underlying formation.  ict office on plug length and placement is necessary <b>prior to plugging</b> ; and or production casing is cemented in; from below any usable water to surface within <b>120 DAYS</b> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the distr</li> <li>The appropriate district office will be notified before well is either plugge</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13</li> </ol>	y circulating cement to the top; in all cases surface pipe <b>shall be set</b> underlying formation.  ict office on plug length and placement is necessary <b>prior to plugging</b> ; and or production casing is cemented in; from below any usable water to surface within <b>120 DAYS</b> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13</li> </ol>	y circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation.  ict office on plug length and placement is necessary <i>prior to plugging;</i> and or production casing is cemented in; from below any usable water to surface within <i>120 DAYS</i> of spud date.  33,891-C, which applies to the KCC District 3 area, alternate II cementing
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the distr</li> <li>The appropriate district office will be notified before well is either plugged</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be</li> </ol>	y circulating cement to the top; in all cases surface pipe <b>shall be set</b> underlying formation.  ict office on plug length and placement is necessary <b>prior to plugging</b> ; and or production casing is cemented in; from below any usable water to surface within <b>120 DAYS</b> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the distr</li> <li>The appropriate district office will be notified before well is either plugged</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be</li> </ol>	y circulating cement to the top; in all cases surface pipe <b>shall be set</b> underlying formation.  ict office on plug length and placement is necessary <b>prior to plugging</b> ; ed or production casing is cemented in; from below any usable water to surface within <b>120 DAYS</b> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. <b>In all cases, NOTIFY district office</b> prior to any cementing.
<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> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the district.</li> <li>The appropriate district office will be notified before well is either plugge.</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be</li> </ol>	y circulating cement to the top; in all cases surface pipe <b>shall be set</b> underlying formation.  Ict office on plug length and placement is necessary <b>prior to plugging</b> ; and or production casing is cemented in; from below any usable water to surface within <b>120 DAYS</b> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. <b>In all cases, NOTIFY district office</b> prior to any cementing. <b>Remember to:</b>
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the distr 5. The appropriate district office will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be	y circulating cement to the top; in all cases surface pipe <b>shall be set</b> underlying formation.  ict office on plug length and placement is necessary <b>prior to plugging</b> ; ed or production casing is cemented in; from below any usable water to surface within <b>120 DAYS</b> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. <b>In all cases, NOTIFY district office</b> prior to any cementing.
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the distr 5. The appropriate district office will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be  ### Ibmitted Electronically  For KCC Use ONLY  API # 15	y circulating cement to the top; in all cases surface pipe shall be set underlying formation.  ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date.  33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be  Ibmitted Electronically  For KCC Use ONLY  API # 15 -  Conductor pipe required feet	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ad or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the distr 5. The appropriate district office will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be  ### Ibourted Electronically  For KCC Use ONLY  API # 15	y circulating cement to the top; in all cases surface pipe shall be set underlying formation.  ict office on plug length and placement is necessary prior to plugging; ad or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date.  33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Completion Form ACO-1 within 120 days of spud date;  - File acreage attribution plat according to field proration orders;
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be  ### **IDMMITTED COMPLETION**  ### **IDMMITTED COMPLETION**  ### **IDMMITTED COMPLETION**  ### **IDMMITTED COMPLETION**  #### **IDMMITTED COMPLETION**  #### **IDMMITTED COMPLETION**  ##### **IDMMITTED COMPLETION**  ##################################	y circulating cement to the top; in all cases surface pipe shall be set underlying formation.  ict office on plug length and placement is necessary prior to plugging; ad or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date.  33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Completion Form ACO-1 within 120 days of spud date;  - File acreage attribution plat according to field proration orders;  - Notify appropriate district office 48 hours prior to workover or re-entry;
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be  ### **IDENTIFY**  **IDENTIFY*  **	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed (within 60 days);
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be  **Dubmitted Electronically**  For KCC Use ONLY  API # 15	y circulating cement to the top; in all cases surface pipe shall be set underlying formation.  ict office on plug length and placement is necessary prior to plugging; ad or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date.  33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Completion Form ACO-1 within 120 days of spud date;  - File acreage attribution plat according to field proration orders;  - Notify appropriate district office 48 hours prior to workover or re-entry;



For KCC Use ONLY	
API # 15	

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

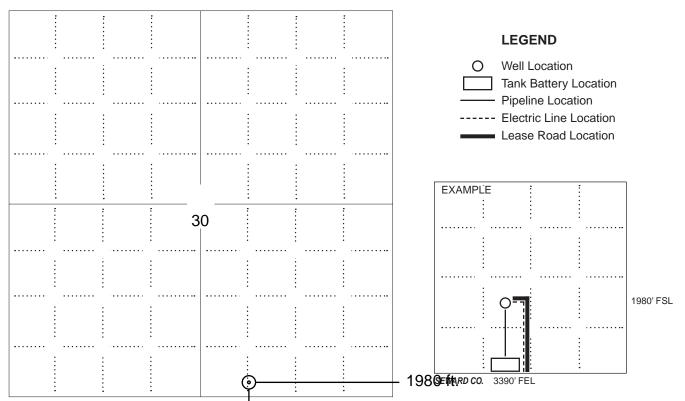
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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.

#### 200 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

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  Workover Pit  Haul-Off Pit	Pit is:  Proposed Existing  If Existing, date constructed:		SecTwp R East
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	County
Is the pit located in a Sensitive Ground Water A	Area? 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
Depth fro	om ground level to dee	epest point:	(feet) No Pit
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding any special monitoring.
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	west fresh water feet. mation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	al utilized in drilling/workover:
Number of producing wells on lease:		Number of work	king pits to be utilized:
Barrels of fluid produced daily:		Abandonment	procedure:
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		·	pe closed within 365 days of spud date.
Submitted Electronically			
	KCC	OFFICE USE O	
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No



1148329

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 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R East
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 below:
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:	
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.
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this
task, I acknowledge that I am being charged a \$30.00 handling  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
Submitted Electronically	

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 County, Kansas 200'FSL - 1980'FEL 30 325 \_ Section \_ ... Range Township X= 2139526 Y= 208879 330' HARDLINE (660') 1980 Bottom Hole 330'FNL-1980'FEL NAD-27 (US Feet) 37'14'18.6" N 98'00'34.0" W 37.238508374' N 98.009441590' W X=2142813 LOT 1 2310 E/2-NW/4 Y=208593 HARDLINE 330 LOT 2 30 LOT 3 1959 (2440') E/2-SW/4 HARDUNE **GRID** QT 4 330, Scale: (660') = 1000' 330' HARDLINE 500' 1000 1980 X= 2139591 Y= 203571 Bottom Hole Information Provided by Operator Listed, NOI 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 shown in [brackets] are based on GLO (General Land Office) distances and have NOI been measured on the ground. Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC **ELEVATION:** Lease Name: RICHARD 3206 Well No.: 1-30H 1406' Gr. at Stake Topography & Vegetation <u>Loc. fell in terraced</u> sloped pasture Reference Stakes or Alternate Location Good Drill Site? \_\_\_\_\_ Yes Stakes Set None From South off county road Best Accessibility to Location \_\_\_\_ Distance & Direction From Anthony, KS, go 4.0 mi. North on St. Hwy. 14, then 2.0 mi. East, from Hwy Jct or Town then 1.0 mi. North to the SE Cor. of Sec. 30-T32S-R6W LS 21552

LS 21552

LS 21552

LS 21552

LS 21552 Date of Drawing: Sep. 11, 2012 Revision X A Invoice # 189378 Date Staked: Aug. 31, 2012 NAD-27 LAT: 37'13'31.4"N LONG: 98'00'33.6"W **CERTIFICATE:** LAT: 37.225379508° I, Michael Blake Brown a Kansas Licensed Land LONG: 98,009334405° Surveyor and an authorized agent of Topographic Land STATE PLANE Surveyors, do hereby certify that the above described COORDINATES: (US Feet) well location was surveyed and staked on the ground

ZONE: KS SOUTH

X: 2142870 203813

as shown herein.

Richard 3206 1-30H

# Richard 3206 1-30H Harper County, KS

# Unit Description:

SandRidge has leases covering 555.92 nma in W/2, NE/4 & W/2 SE/4 of Section 30, Township 32 South, Range 06 West and we intend to unitize this 555.92 nma into the Richard Unit.

Surface Owner:

Ferris Dean Williams, Trustee

196NE 40 Road

Anthony, KS 67003

23	13	18 	H ecose,	
23			202	
	24	19	20	21
	g <sup>*</sup>		n <sub>291</sub> ≍,	
	HARRER CO POCREJANTY		<b>x</b> '	
26	32S 7W Harper 25	32S 6W	умчүне эгоз 1-гэн 29 д'	28
	Hurfer co roof faru i H	€210HART 32621-29H	X <sub>matri</sub>	
		χ¹ SHL	CONSCAPE 1	
35 gend Sinseap Sinseap		A PADUSEMI  31  a wildenst	32	33
ABOLEON  ABOLEON  ERNHOU  GASWEL  OUWELL  WELL STA	Mells ELIEUTORANEYAEALOOKEE L UMAAAMICOKEOWELL	UILLIAN 32CG 1-31H  ↓ UILLIAN 32CG 2-31H  ↓ UILLIAN 32CG 1-31H	ERLIAN 3266 1-32H  FERRIS 1-5H  5  33S 6W	4



November 29, 2012

Ferris Dean Williams, Trustee 196 NE 40 Rd Anthony, KS 67003

Re: KSONA-1 NOTIFICATION

Please find attached a draft copy of Intent to Drill currently pending with the KCC for approval. We plan to drill the Richard 3206 1-30H well located in Harper County, Kansas, and you are listed as the current surface owner.

This notice is being provided pursuant to the Kansas Surface Owner Notice Ace (House Bill 2032). If you have any questions, please contact us.

Sincerely,

Tiffány Golay

Regulatory Technician

SandRidge Energy

123 Robert S Kerr Avenue Oklahoma City, OK 73102

T: 405.429.6543

E: tgolay@sandridgeenergy.com

/file

Attach.

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 Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

June 28, 2013

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

Re: Drilling Pit Application Richard 3206 1-30H SE/4 Sec.30-32S-06W Harper County, Kansas

### Dear Tiffany Golay:

District staff has inspected the 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. If a plastic liner is to be used it must have a minimum thickness of 20 mil. Integrity of the liner must be maintained at all times.

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 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 as soon as practical after drilling operations have ceased. 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.