

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

1164363

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	
OPERATOR: License#	(a/a/a/a) feet from N / S Line of Section
Name:	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: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: 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 OMMAO, old wall information on fallering	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:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No  Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR )
ottom Flore Leodation.	(Note: Apply for Permit with DWR     )
(CC DKT #:	
(CC DKT #:	Will Cores be taken?
CCC DKT #:	
AFI	Will Cores be taken? Yes Yes If Yes, proposed zone:
AFI	Will Cores be taken? Yes If Yes, proposed zone:
AFI The undersigned hereby affirms that the drilling, completion and eventual plu	Will Cores be taken? Yes Yes If Yes, proposed zone:
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  gging of this well will comply with K.S.A. 55 et. seq.
AFI The undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  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	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  gging of this well will comply with K.S.A. 55 et. seq.  drilling rig;
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  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>	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  gging of this well will comply with K.S.A. 55 et. seq.  drilling rig; by circulating cement to the top; in all cases surface pipe shall be set
AFI The undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  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> through all unconsolidated materials plus a minimum of 20 feet into the	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In the sequence of the sequence
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  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>	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In yo circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In ict office on plug length and placement is necessary prior to plugging;
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  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> 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 dist	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In all cases surface pipe shall be set underlying formation.  In all cases surface pipe shall be set underlying formation.  In all cases surface pipe shall be set underlying formation.  In all cases surface pipe shall be set underlying formation.  In all cases surface pipe shall be set underlying formation.  In all cases surface pipe shall be set underlying formation.  In all cases surface pipe shall be set underlying formation.
AFI The undersigned hereby affirms that the drilling, completion and eventual plusis agreed that the following minimum requirements will be met:  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> 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 dist  5. The appropriate district office will be notified before well is either pluge  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In your circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; are from below any usable water to surface within 120 DAYS of spud date.  If I from below any usable water to surface within 120 DAYS of spud date.  If I from below any usable water to surface within 120 DAYS of spud date.
AFI The undersigned hereby affirms that the drilling, completion and eventual plusis agreed that the following minimum requirements will be met:  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> 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 dist  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In your circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; are from below any usable water to surface within 120 DAYS of spud date.
AFI The undersigned hereby affirms that the drilling, completion and eventual plusis agreed that the following minimum requirements will be met:  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> 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 dist  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In or circulating to the set underlying formation to the set underlying formation.  If from below any usable water to surface within 120 DAYS of spud date.  If the or circulating to the set underlying formation to the set underlying formation.  If the or circulating to the set underlying formation to the set underlying formation.
AFI the undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  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> 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 dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In your circulating cement to the top; in all cases surface pipe shall be set anderlying formation.  In ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; are from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If yes I I Yes I I I Yes I I I I I I I I I I I I I I I I I I I
AFI The undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  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 and the intention of the provided materials plus a minimum of 20 feet into the standard materials plus a minimum of 20 feet into	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In your circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; are from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If yes the surface pipe shall be set underlying formation.
The undersigned hereby affirms that the drilling, completion and eventual plusis agreed that the following minimum requirements will be met:  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> 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 dist.  5. The appropriate district office will be notified before well is either plugg.  6. If an ALTERNATE II COMPLETION, production pipe shall be cemente. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #7 must be completed within 30 days of the spud date or the well shall be submitted Electronically.	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In original comply with the sequence of the seq
The undersigned hereby affirms that the drilling, completion and eventual plusis agreed that the following minimum requirements will be met:  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> 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 dist  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemente  Or pursuant to Appendix "B" - Eastern Kansas surface casing order #4  must be completed within 30 days of the spud date or the well shall be  Jubmitted Electronically  For KCC Use ONLY	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In or production casing is cemented in;  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  In all cases, NOTIFY district office prior to any cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  File Certification of Compliance with the Kansas Surface Owner Notification
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  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 and the intent of the posted on each are through all unconsolidated materials plus a minimum of 20 feet into the structure of the well is dry hole, an agreement between the operator and the dist of the appropriate district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #4 must be completed within 30 days of the spud date or the well shall be submitted Electronically  For KCC Use ONLY  API # 15 -	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In or complete to plug length and placement is necessary prior to plugging; ed or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  In or cases, NOTIFY district office prior to any 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;
AFI the undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  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> 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 dist 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 #1 must be completed within 30 days of the spud date or the well shall be a submitted Electronically  For KCC Use ONLY  API # 15	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In y circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in;  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  In all cases, NOTIFY district office prior to any 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;
he undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  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> 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 dist 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 #1 must be completed within 30 days of the spud date or the well shall be a submitted Electronically  For KCC Use ONLY  API # 15	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In or complete to plug length and placement is necessary prior to plugging; ed or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  In all cases, NOTIFY district office prior to any 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;
he undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  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> 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 dist 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be a submitted Electronically  For KCC Use ONLY  API # 15 -  Conductor pipe required	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In y circulating cement to the top; in all cases surface pipe shall be set underlying formation.  In ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in;  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  In all cases, NOTIFY district office prior to any 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;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  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 and the district office prior as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the standard feet	Will Cores be taken?  If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig;  In operation of the sequence of
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  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> 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 dist 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be all be completed.  Identities the following minimum requirements will be met:  Conductor pipe required	If Yes, proposed zone:  IDAVIT  Igging of this well will comply with K.S.A. 55 et. seq.  Idrilling rig; Index or circulating cement to the top; in all cases surface pipe shall be set underlying formation.  Index or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 DAYS of spud date.  If from below any usable water to surface within 120 days of spud date;  If from below any usable water to surface within 120 days of spud date;  If from below any usable water to surface within 120 days of spud date;  If from below any usable water to surface within 120 days of spud date;  If from below any usable water to surface within 120 days of spud date;  If from below any usable water to surface within 120 days of spud date;  If from below any usable water to surface within 120 days of spud date;  If from below any usable water to surface pipe shall be set underlying formation.



For KCC Use ONLY	
API # 15	

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

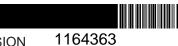
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

or:						_ Loc	cation of W	ell: Cour	nty:				
									fe	et from	N /	S Line	of Section
ımber:									fe	et from	E /	W Line	of Section
						Se	C	Twp	;	S. R		E	W
r of Acres attri						15 3	Section:	Regu	lar or	Irregular			
	S					If S	Section is ction corne	_		NW		rner boun SW	dary.
			rell. Show i	d electrica You ma	l lines, as ay attach a	required by		as Surfac					
	: :	: :	: :		00 ft.	:	: :	045	2.44				
	:	:	:	( )	:	:	:	_ 2150	J π.	LEGE	ND		
									0	Tank E Pipelir Electri	ocation Battery L ne Locat c Line L Road Lo	ion ocation	
••••	:  :	:	:	••••	·	:	:						
	:	:	<u>:</u>		: :	:	:		EXAMPLI :	E :		:	
	: :	:	9				:		:	:		:	
		:	:			:	:		:	:	•••••	:	
•••••		:				:						:	
		:	:						••••••	:		· · · · · · · · · · · · · · · · · · · ·	
		:	· · · · · · · · · · · · · · · · · · ·	••••		:				97			1980' FSL
		: :	: 	••••		:					•••••	:	
			:				:		SEWARD CO.	3390' FEL		•	

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

#### 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 Drilling Pit  Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water A	Pit is:  Proposed Existing  If Existing, date constructed:  Pit capacity:  (bbls)		SecTwp R East West Feet from North / South Line of Section Feet from East / West Line of Section County mg/l		
Is the bottom below ground level?	Artificial Liner?	No	(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):  Depth fro	Length (fee				
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ner		dures for periodic maintenance and determining acluding 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 work  Abandonment p  Drill pits must b	over and Haul-Off Pits ONLY:  all utilized in drilling/workover:  king pits to be utilized:  procedure:  per closed within 365 days of spud date.		
·					
	KCC	OFFICE USE O	NLY  Liner Steel Pit RFAC RFAS		
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		



1164363

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:	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 in 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., OKLA. CITY, OKLA. 73116 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219

Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013 \_ County, Kansas Township 35S 7W\_P.M. 400'FNL-2150'FEL \_Range \_ \_ Section 60D NAIL X= 2119272 Y= 129605 IRON ROD X= 2124526 Y= 129671 400' 330' HARDLINE 20' East to Proposed REDFERN 3507 3-16H (490') (2248) FS7 1959 I.R. W/CAP X= 2119290 Y= 126966 9 GRID NAD-27 Kansas South US Feet Note: 3.280833 Ft.=1 Meter Scale: 1"= 1000' (1940') 500' 1000' Bottom Hole 700'FSL-2460'FWL NAD-27 (US Feet) 37'00'33.7" N 98'04'58.9" W -2460 CORNER POST X= 2124593 Y= 124377 (200') 37,009355826' N 98,083031860' W 330' HARDLINE X= 2121763 Y = 125053Distances 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. A boundary survey of the said section(s) shown hereon was <u>not</u> performed per the request of the operator shown hereon. Bottom Hole information provided by operator listed, NOT Surveyed; distance between drill paths are calculated and Corner Coordinates are taken from points surveyed in the field. Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC **ELEVATION:** Well No.: 2-16H 1279' Gr. at Stake Lease Name: REDFERN 3507 Topography & Vegetation Loc. fell in sloped pasture, 180' South of gas pipeline Reference Stakes or Alternate Location Good Drill Site? \_\_\_\_\_ Stakes Set \_ From North off county road Best Accessibility to Location \_\_ Distance & Direction From the Jct. of St. Hwy. 179 N & State Line Road E-W, go ±1.7 miles North, then from Hwy Jct or Town\_ 1.5 miles West to the NE Cor. of Sec. 9-T35S-R7W Oct. 16, 2013 Date of Drawing: \_ DATUM: NAD-27 BOD LAT: 37'01'15.1" LONG: 98'04'51.1" Invoice # 209957 Date Staked: Oct. 14, 2013 LC LAT: 37'01'15.1"N LONG: 98'04'51.1"W **CERTIFICATE:** LAT: 37.020857317' N T. Wayne Fisch \_a Kansas Licensed Land LONG: 98.080851202° W Surveyor and an authorized agent of Topographic Land

STATE PLANE COORDINATES: (US Feet) ZONE: KS SOUTH X: 2122381 129244

Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.



Proposed Electric Line

# Red Fern 3507 2-16H Harper County

### Unit Description:

All of 9-35S-7W

All of 16-35S-7W

### Surface Owners:

April L. Redfern & Amy A. Hemphill

4331 E English St

Wichita, KS 67218

6	CATHER FAMILY FA	4 4 ANG STATE STATE AND ST	3 WOOD HERSCHELLE V 1BURST SHELBY 2-3 SWD SHELBY 1-3 SWD	HFIELD 1 3610 2
VORNAUF 2-18H VORNAUF GRAHAM 35	1+18H	RED FERN 3507 2-16HRed Fern 3507 3-16H	WESLEY 1-10H NATICY 3507 1-10	
7	35S 7W  8  DOROTHY BURKE 1  K  S413	REDFERNIT  X  9	10 BURCHIREL ESTATE 1 文 3999	11
18 KRISTINE 3		16 SHEA 2-17 SWO RED FERN 1-16H ON SHEA 1-17 SWO	BURCHIELD 1 X 5334 15	14
Legend Sandräge Weis Sandräge SWD Weis Competitor Wells X ABANDONIED LOCATION X DRY NOLE, TEMPORARLY ABANDON	ONED.	MCCRAY 2 4186  A HEIDRIUSON I MCCRAY 1 5600  J. 5650	REGINA QUEEGINA X	
G GAS WELL  JURKED AND ABANDONED WELL  OL WELL  MELL START  SandRadge Unitines	ONES TRUST 18-29-8 H-JONES TRUS 6910 WILMA 26 BRYAN 2908 2-19H WILMA 26	IST 18-29-8 1H  08 1-17HTRESSIE 1-20H WRIGHT 2908 2-20H LISBETH 290	98-1-16HLAMBKE 2909 1-21H	



October 22, 2013

April L. Redfern & Amy A. Hemphill 4331 E English St Wichita, KS 67218

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 Red Fern 3507 2-16H 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 Act (House Bill 2032). If you have any questions, please contact us.

Sincerely,

Tiffany 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

October 22, 2013

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

Re: Drilling Pit Application Red Fern 3507 2-16H NE/4 Sec.09-35S-07W Harper County, Kansas

Dear Tiffany Golay:

According to the drilling pit application referenced above, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through KOLAR. This location will have to be inspected prior to approval of the haul-off pit application.

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.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802

82-3-607.



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

# HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

**DISPOSAL OF DIKE AND PIT CONTENTS.** 

(a)	Each operator shall perform one of the following when disposing of dike or
pit	
(1)	contents: Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
(2)	dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well;
or	
(3)	dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:  (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);  (B) removal and placement of the contents in an on-site disposal area approved by the commission;  (C) removal and placement of the contents in an off-site disposal area
on	
lease	acreage owned by the same landowner or to another producing
10000	or unit operated by the same operator, if prior written permission
from	the landowner has been obtained; or

	(D)	removal of the contents to a permitted off-site disposal area
approved		
		by the department.
(b)	Eac	h violation of this regulation shall be punishable by the following:
(1	1) A \$ <sup>2</sup>	1,000 penalty for the first violation;
(2	2) a \$2	2,500 penalty for the second violation; and
(3	a \$5	5,000 penalty and an operator license review for the third violation.

<u>File Haul-Off Pit Application in KOLAR. Review the information below and attach all required documents to the pit application when submitting through KOLAR. This form will automatically generate and fill in from questions asked in KOLAR.</u>

Haul-off pit will be located in an on-site disposal area:YesNo
Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner:YesNo If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.
Haul-off pit is located in an off-site disposal area on another <b>producing</b> lease or unit operated by the same operator:YesNo If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage when the haul-off pit is to be located, to the haul-off pit application.