

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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

SGA?

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	Sec Twp S. R E \
DPERATOR: License#	(Q/Q/Q/Q) feet from N / S Line of Section
lame:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
hone:	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):
	Ground Surface Elevation:feet MS
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air 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: II 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:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
ΔFF	IDAVIT
AH	
he undersigned hereby affirms that the drilling, completion and eventual plu	ading of this well will comply with K.S.A. 55 et. seg.
	gging of this well will comply with K.S.A. 55 et. seq.
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:	gging of this well will comply with K.S.A. 55 et. seq.
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



SEWARD CO. 3390' FEL

1980' FSL

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: Lease:	Location of Well: County:
PLA Show location of the well. Show footage to the nearest lea lease roads, tank batteries, pipelines and electrical lines, as requi	ise or unit boundary line. Show the predicted locations of ired by the Kansas Surface Owner Notice Act (House Bill 2032).
	LEGEND O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
12	

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:

1395 ft.

- 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

09 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 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:		SecTwp R East West West Feet from East / West Line of Section Feet from East / West Line of Section		
		(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.	illei		edures 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 material utilized in drilling/workover:			
Number of producing wells on lease:		Number of working 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		Drill pits must be 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		



1187509

Form KSONA-1
January 2014
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.

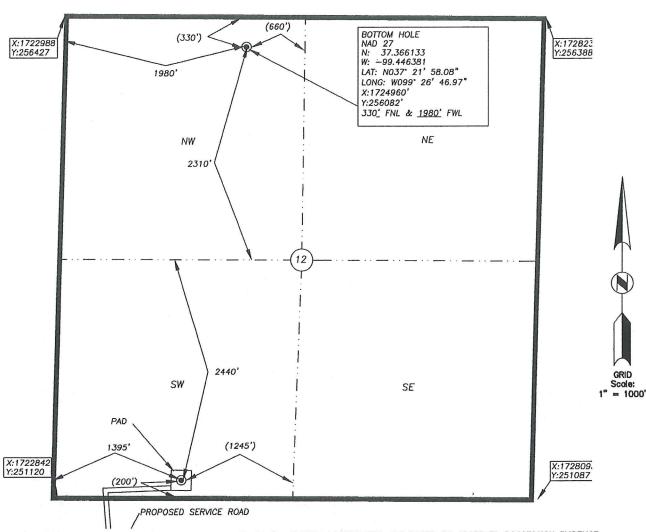
Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:				
Name:	SecTwpS. R				
Address 1:	County:				
Address 2:	Lease Name: Well #:				
City: + Contact Person: +	If filing a Form T-1 for multiple wells on a lease, enter the legal description of 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:					
City: State: Zip:+					
	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.				
owner(s) of the land upon which the subject well is or will be lo	act (House Bill 2032), I have provided the following to the surface 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 nd email address.				
KCC will be required to send this information to the surface ow	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and 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					

901 N. 8th Street, Suite 100 KarssCity, KS66101 * p. (913) 371-5307 f. (913) 371-2677

BHC RHODES is a trademark of Brungardt Honorrichl & Company, PA

COMANCHE County, Kansas 200' FSL & 1395' FWL Section 12 Township 31S Range 20W 6th P.M.

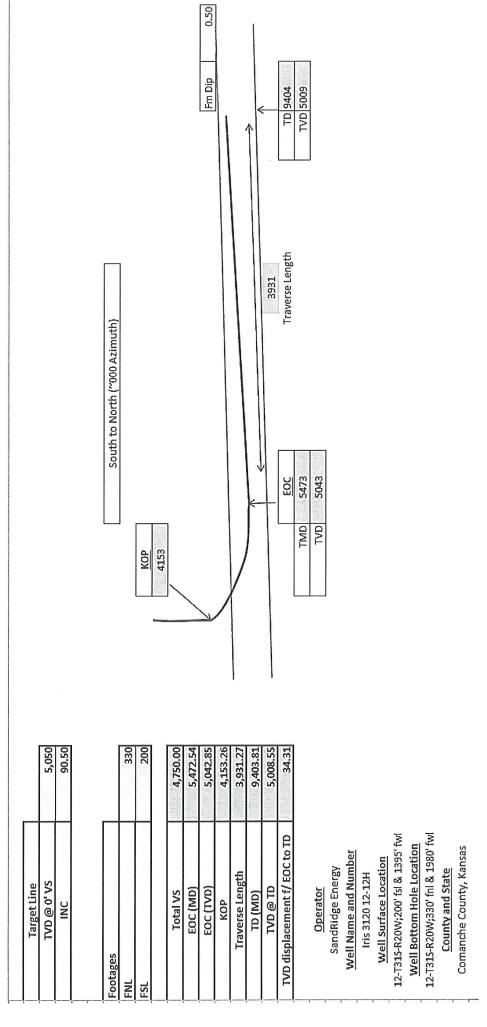


BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED, NOT STAKED. SECTION COORDINATES ARE BASED ON OBSERVED POSSESSION EVIDENCE. DISTANCES SHOWN IN (PARENTHESIS) ARE CALCULATED BASED UPON THE QUARTER SECTION BEING 2840.00 FEET AND HAVE <u>NOT</u> BEEN MEASURED ON THE GROUND, PAD AND SERVICE ROAD LOCATIONS ARE SHOWN FOR GRAPHIC PURPOSES ONLY AND ARE NOT TO SCALE.

OPERATOR:	SANDRIDGE EXPL	ORATION AND PRO	DUCTION. LLC.		— ELEVATION:	
LEASE NAME:	IRIS 3	120	WELL NO:	2-12H	LLL VATION.	- 1
TOPOGRAPHY	& VEGETATION:	GRASSLAND				_
		REFEREN	ice stakes of	ALTERNATE LOCAT	ATION	

GOOD DRILL SITE? STAKES SET: BEST ACCESSIBILITY TO LOCATION: FROM THE SOUTH AND EAST ON PAVED AND GRAVELED ROADS AND EXISTING TRAIL
DISTANCE & DIRECTION FROM HWY JCT OR TOWN: FROM THE CITY OF PROTECTION, NORTH ON ROAD 4 FOR ±9.5 MILES. THEN RIGHT (EAST) ON ROAD D FOR ±2 MILE, THEN LEFT (NORTH) FOLLOWING FIELD TRAILS FOR ±1.2 MILES TO SITE.

			annum miner
82	SURFACE WELL DATA TABLE DATUM: NAD27	DATE STAKED:	MINITAREL D. AMININA
0.02 MJ	LAT: 37.353011 LONG: -99.448678	CERTIFICATE:	2/3/14
ss Job 01633 Office:	LAT: <u>N037' 21' 10.84"</u> LONG: <u>W099' 26' 55.24"</u> STATE PLANE	I, <u>MICHAEL D. KLEIN</u> A KANSAS LICENSED LAND SURVEYOR AND A AUTHORIZED AGENT OF BHC RHODES, DO HEREBY CERTIFY THAT THE SURFACE WELL LOCATION	Michael D. Klan
Rhode	COORDINATES: (U.S. FEET) ZONE: KS SOUTH 1502	DESCRIBED HEREON WAS STAKED AT THE COORDINATES SHOWN IN THE DATA TABLE.	TANSAS O
SHC No.:	X: <u>1724243.36</u> Y: <u>251311.20</u>	KANSAS LIC. NO778	SURVE



Iris 3120 2-12H Lease Information Sheet

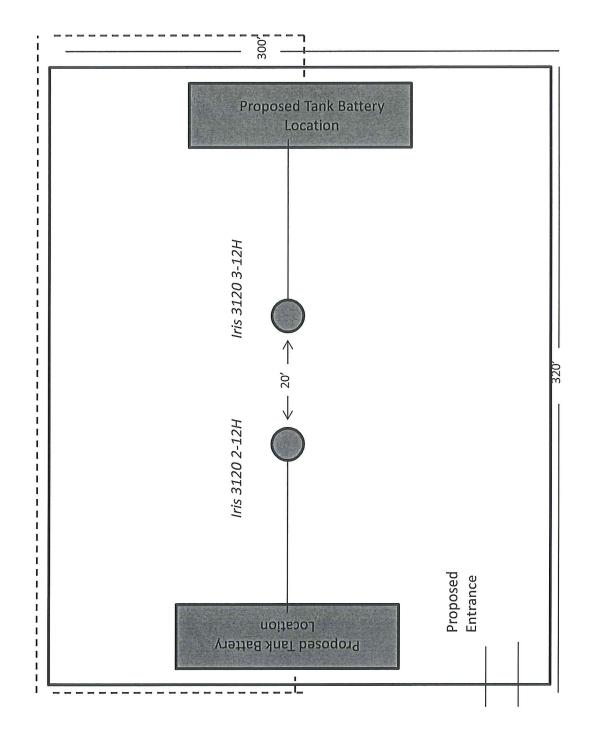
Unit Description:

W2 of Section 12, T31S-R20W and W2 of Section 1, T31S-R20W Comanche County, KS

Surface Owner:

A&P Lording, LP PO Box 366 Coldwater, KS 67029 UNIT Plat

				UNI	flat			
35		30S 20W	36		ANALAURAZ S171 X ANALAURAS	30S 19W COVANCHE COURTY HOSPITAL 1-31 S201 HURIT 31-3 HURIT 31-3 HURIT 31-3 *** *** *** *** *** *** ***	FOX 32-1	UGGET 132 520 520
3	V V	2		PARKET SOS	ARIUE 2	#UNT 6-1 SSOO HUNT 6-1 ARUS 1-1 ST 1-1 SSOO SSOO	WINCLER 1 X 0009 SCHUNT 6-2 6 LOHRDING LOHRDING UNIT 4 BROTHERS 3119 2-6H LOHR LOHR PARTIES PA	IOING A ULINE STAP SHIP SHIP SHIP SHIP SHIP SHIP SHIP SHI
POLINIDS S210 X	·	11	31S 20W	Polyaga neuk 503 500 500 cct	BR	OTI ERS 3119 1-6H MURPHY 3119 2-7	LOHRDING 7-I LOHRDING WITH S232 WITH	LOHRDING 3A
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Proposed Electric Line



February 10, 2014

A&P Lording, LP PO Box 366 Coldwater, KS 67029

Re: KSONA-1 NOTIFICATION -

Please find attached draft copies of the Permits to Drill currently pending with the KCC for approval. SandRidge Energy plans to drill the Iris 3120 2-12H well located in Comanche County, Kansas. You are listed as a contact for the current surface ownership.

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,

Wanda Ledbetter

Regulatory Analyst

Wanda Ledhettu

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

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner

February 17, 2014

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

Re: Drilling Pit Application Iris 3120 2-12H SW/4 Sec.12-31S-20W Comanche 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 or native clay, constructed <u>without slots</u>, 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 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 (620) 225-8888 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 (620) 225-8888.