# For KCC Use: Effective Date: District # SGA? Yes VNo

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed Form must be Signed All blanks must be Filled

### NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

ividst de approved by NCC nie	
Expected Spud Date:3-17-08	Spot Description:
month day year	<u>SW - NE - SW</u> Sec. <u>18</u> Twp. <u>28</u> S. R. <u>5</u> E XW
OPERATOR: License# 5214 V	(C/C/C/C/C) 1,650 feet from N / X S Line of Section
Name: Lario Oil & Gas Company	1,650 Feet from E / W Line of Section
Address 1: 301 S. Market	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: Wichita State: KS Zip: 67202 +	County: Kingmian
Contact Person: Jay Schweikert Phone: 316-265-5611	Lease Name: Chouse Well #: 10
rione.	Field Name: Broadway
CONTRACTOR: License#33350 V	Is this a Prorated / Spaced Field?
Name: Southwind Drilling, Inc.	Target Formation(s): Mississippian
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in lootage).
☑Oil ✓ ☐ Enh Rec ☑Infield ☑ Mud Rotary	Ground Surface Bevation: 1432 feet MSL
Gas Storage Poul Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:  Depth to bottom of fresh water: 150'  Yes No
Seismic; # of Holes Other	Depth to bottom of usable water:
Other:	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 250'
Operator:	Length of Conductor Pipe (if any): None
Well Name:	Projected Total Depth: 4100'
Original Completion Date: Original Total Depth:/	Formation at Total Depth: Kinderhook
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location: KCC DKT #:	(Note: Apply for Permit with DWR
	Will Cores be taken?
	If Yes, proposed zone:
AFFI	DAVIT  KANSAS CORPORATION COMMISSION  Tring of this well will comply with K.S.A. 55 et. seg.
The undersigned hereby affirms that the drilling, completion and eventual plug	gring of this work will comply with record do on soot.
It is agreed that the following minimum requirements will be met:	2000
Notify the appropriate district office <i>prior</i> to spudding of well;	CONSERVATION DIVISION
<ol> <li>A copy of the approved notice of intent to drill shall be posted on each of</li> <li>The minimum amount of surface pipe as specified below shall be set by through all unconsolidated materials plus a minimum of 20 feet into the</li> </ol>	rilling rig;  circulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materials plus a minimum of 20 feet into the	underlying formation.
4. If the well is dry hole, an agreement between the operator and the district	
<ol><li>The appropriate district office will be notified before well is either plugger</li><li>If an ALTERNATE II COMPLETION, production pipe shall be cemented</li></ol>	
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 p	lugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and correct to the best	st of my knowledge and belief.
Date: 2-15-08 Signature of Operator or Agent:	Operations Engineer
Date: Signature of Operator or Agent:	The interior
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
For KCC Use ONLY API # 15 - 095-22143-000	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
For KCC Use ONLY  API # 15 - 095 - 22143-0050  Conductor pipe required None feet	- File Drill Pit Application (form CDP-1) with Intent to Drill;
For KCC Use ONLY  API # 15 - 095 - 22143-0050  Conductor pipe required None feet  Minimum surface pipe required 200 feet per ALT. [I]	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);
For KCC Use ONLY  API # 15 - 095 - 22143-0000  Conductor pipe required None feet  Minimum surface pipe required 200 feet per ALT. [II]   III  Approved by WW 4-15-08	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); Obtain written approval before disposing or injecting salt water.
For KCC Use ONLY  API # 15 - 095 - 22143-0050  Conductor pipe required Nove feet  Minimum surface pipe required 200 feet per ALT. [I]	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); Obtain written approval before disposing or injecting salt water.  If this permit has expired (See: authorized expiration date) please
For KCC Use ONLY  API # 15 - 095 - 22143-0000  Conductor pipe required None feet  Minimum surface pipe required 200 feet per ALT. [7] [1]  Approved by [144-15-38]	- 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); - Obtain written approval before disposing or injecting salt water If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
For KCC Use ONLY  API # 15 - 095 - 22143-0000  Conductor pipe required None feet  Minimum surface pipe required 200 feet per ALT. [III]  Approved by 14-15-08  This authorization expires: 415-09	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); Obtain written approval before disposing or injecting salt water.  If this permit has expired (See: authorized expiration date) please

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

Plat of acreage attributable to a well in a prorated or spaced field

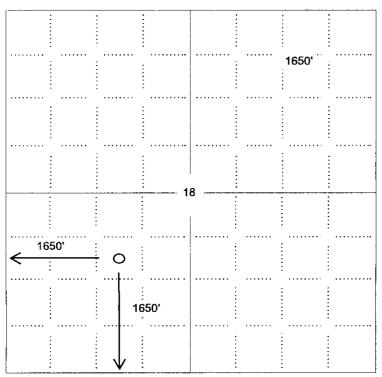
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

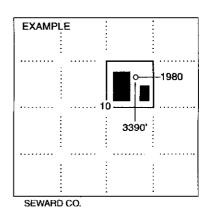
API No. 15 - 095-22/43-0000	
Operator: Lario Oil & Gas Company	Location of Well: County: Kingman
Lease: Clouse	1,650 feet from N / X S Line of Section
Well Number: 10	1,650 feet from E / X W Line of Section
Field: Broadway	Sec. <u>18</u> Twp. <u>28</u> S. R. <u>5</u> E 🔀 W
Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage:  _ SW _ NE _ SW	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 and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)





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).
- 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).

# Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

# APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:	rator Name: Lario Oil & Gas Company		License Number: 5214	
Operator Address:	tor Address: 301 S. Market		Wichita KS 67202	
Contact Person: Jay Schweikert			Phone Number: 316-265-5611	
Lease Name & Well No.: Clouse	1	0	Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>SW . NE . SW</u>	
Emergency Pit Burn Pit	Proposed Existing		Sec. 18 Twp. 28 R. 5 East West	
Settling Pit Drilling Pit	If Existing, date constructed:		1,650 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		1,650 Feet from East / West Line of Section	
	7,100	(bbls)	Kingman County	
Is the pit located in a Sensitive Ground Water	Area? ies 🔀	<b>T</b> ALL	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?  Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	00 Length (fe	eet)100	Width (feet) N/A: Steel Pits	
Depth fr	om ground level to de		4 (feet) No Pit	
If the pit is lined give a brief description of the material, thickness and installation procedure			dures for periodic maintenance and determining ncluding any special monitoring.	
Source of infor				
feet Depth of water well		measu		
Emergency, Settling and Burn Pits ONLY: Producing Formation:		1	over and Haul-Off Pits ONLY:  Il utilized in drilling/workover: Bentonite Mud	
Number of producing wells on lease:			king pits to be utilized;2	
Barrels of fluid produced daily:		Abandonment	Allow for evaporation Fill in 8	
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must b	pe closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.				
2-15-08 Date		Ja	Gnature of Applicant or Agent Wichita, ks	
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: 2/19/08 Permit Num	ber:	Permi	t Date: 4 (15 0% Lease Inspection: K Yes No	



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

April 15, 2008

Mr. Jay Schweikert Lario Oil & Gas Company 301 S. Market Wichita, KS 67202

Re:

Drilling Pit Application Clouse Lease Well No. 10 SW/4 Sec. 18-28S-05W Kingman County, Kansas

Dear Mr. Schweikert:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and **all pits must be lined with bentonite**. 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 72 hours 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 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: <a href="https://www.kcc.state.ks.us/conservation/forms">www.kcc.state.ks.us/conservation/forms</a>.

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 undersigned at the above address.

Sincerely,

Kathy Haynes<sup>t</sup>

**Environmental Protection and Remediation Department** 

cc: File