For KCC Use: 8-12-07

Effective Date: 2

District # 2

SGA? Yes No

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## NOTICE OF INTENT TO DRILL

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

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

,	(3) days phar to commencing wen
Expected Spud Date	Spot East
month day year	SE - SE - SW Sec. 4 Twp. 28 S. R. 5 West
5214	330feet from N / ✓ S Line of Section
OPERATOR: License# Lario Oil & Gas Company	2310 feet from E / V W Line of Section
Name: 301 S. Market	Is SECTION ✓ RegularIrregular?
Address: Wichita, KS 67202	•
City/State/Zip:	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Jay G. Schweikert	County: Kingman  Lease Name: Ramsdale Well #: <sup>2-4</sup>
Phone: 316-265-5611	Landadouma North
CONTRACTOR: License#33350	Field Name:
	Is this a Prorated / Spaced Field?
Name: Southwind Drining, Inc.	Target Formation(s): Mississippian
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 330'
✓ Oil ✓ Enh Rec ✓ Infield ✓ ✓ Mud Rotary	Ground Surface Elevation: 1430 est. feet MSL
✓ Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWO Disposal Wildcat Cable	Public water supply well within one mile:
Seismic; # of Holes Other	Depth to bottom of fresh water:
	Depth to bottom of usable water:
Other	Surface Pipe by Alternate: 🗸 1 🔲 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe required: 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:	(Note: Apply for Permit with DWR
KCC DKT #:	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone: RECEIVED
	CANSAS CORPORATION COMMISS
	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	olugging of this well will comply with K.S.A. 55 et. seq. AUG 0 7 2007
It is agreed that the following minimum requirements will be met:	
<ol> <li>Notify the appropriate district office prior to spudding of well;</li> </ol>	CONSERVATION DIVISION
2. A copy of the approved notice of intent to drill shall be posted on ea	ich drilling rig; WICHTTA KS
<ol><li>The minimum amount of surface pipe as specified below shall be so through all unconsolidated materials plus a minimum of 20 feet into t</li></ol>	et by circulating cement to the top; in all cases surface pipe shall be set
A. If the well is dry hole, an agreement between the operator and the	district office on plug length and placement is necessary <i>prior to plugging</i> ;
5. The appropriate district office will be notified before well is either plus	
6. If an ALTERNATE II COMPLETION, production pipe shall be cemen	ted from below any usable water to surface within 120 days of spud date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#133,891-C, which applies to the KCC District 3 area, alternate II cementing
	be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and to the best	if)my knowledge/ai)d belief.
a/a/a	OM Schweikert, Operations Engineer
Date: Signature of Operator or Agent:	Title: Jay G. Sulweiker, Operations Engineer
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
	- File Completion Form ACO-1 within 120 days of spud date;
Nona	- File acreage attribution plat according to field proration orders;
200	- Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 200 feet per AV. 1)	- Submit plugging report (CP-4) after plugging is completed;
Approved by Ash 8-7-07	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 2-7-08	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address below.
(This definencement vote it defining that started within a months of approval date.)	
	Well Not Drilled - Permit Expired
Spud date: Agent:	Well Not Drilled - Permit Expired Signature of Operator or Agent:
Spud date:Agent:	· · · · · · · · · · · · · · · · · · ·

#### 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.

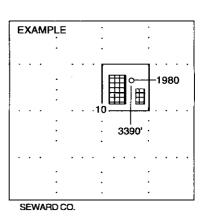
API No. 15 - 095-22111-0000	Location of Well: County: Kingman
Operator: Lario Oil & Gas Company	330 feet from N / ✓ S Line of Section
Lease: Ramsdale	330 feet from N / ✓ S Line of Section 2310 feet from E / ✓ W Line of Section
Well Number: 2-4 Field: Landsdowne North	Sec. 4 Twp. 28 S. R. 5 East ✓ Wes
Number of Acres attributable to well:  QTR / QTR / QTR of acreage:  SE _ SE _ SW	Is Section:   ✓ Regular or Irregular
em, em, em oracidago.	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.)

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 2310'						
· ·	330'	$\check{\Psi}$		· .	,	



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, section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).

### 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: Lario Oil & Gas Company		License Number: 5214			
Operator Address: 301 S. Market, Wichita, KS 67202					
Contact Person: Jay G. Schweikert		Phone Number: ( 316 ) 265 - 5611			
Lease Name & Well No.: Ramsdale		Pit Location (QQQQ):			
Type of Pit:	Pit is:				
Emergency Pit Burn Pit	✓ Proposed	Sec. 4 _Twp28R5			
Settling Pit	If Existing, date constructed:	Feet from North / 🗸 South Line of Section			
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:	Feet from East / ✓ West Line of Section			
- Coppy (1) (100 of feet Dillion)	7100 (bbls	) Kingman County			
Is the pit located in a Sensitive Ground Water Area? ☐ Yes ☑ No		Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)			
is the bottom below ground level?  Yes No	Artificial Liner?  Yes V No	How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits):1	00 Length (feet) 100	Width (feet)N/A: Steel Pits			
Depth fo	rom ground level to deepest point:	4 (feet)			
ζ					
Distance to nearest water well within one-mile of pit  Depth to shallowest fresh water15feet.  Source of information:					
/					
Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY:					
Producing Formation: Type of material utilized in drilling/workover: Bentonite Mud		nar dunzed in drining/workover.			
Number of producing wells on lease: Number of working pits to be utilized:		orking pits to be utilized: 2  Allow for evaporation.			
Barrels of fluid produced daily: Abandonment		Fill in & cover pits.			
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.					
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.    Sold   Sold					
KCC OFFICE USE ONLY					
Date Received: $\sqrt[8]{1/c7}$ Permit Number: Permit Date: $\sqrt[8]{1/c1}$ Lease Inspection: Yes $\sqrt[8]{No}$					

## 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: Lario Oil & Gas	Company		License Number: 5214		
Operator Address: 301 S. Market, Wichita, KS 67202					
Contact Person: Jay G. Schweikert		Phone Number: ( 316 ) 265 - 5611			
Lease Name & Well No.: Ramsdale			Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>SESESW</u>		
Emergency Pit Burn Pit	Proposed Existing		Sec. 4 _Twp. 28 R. 5 ☐ East		
Settling Pit	If Existing, date constructed:		Feet from North / 🗹 South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		2310 Feet from East / 🗹 West Line of Section		
(If WP Supply API No. or Year Drilled)	7100	(bbls)	Kingman County		
Is the pit located in a Sensitive Ground Water	Area? Yes	] No	Chloride concentration: mg/l		
is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?		
Yes No	Yes 🗸	No	HOW IS the pit lifted if a plastic lifter is not used?		
Pit dimensions (all but working pits):	DO Length (fe	eet) 100	Width (feet) N/A: Steel Pits		
	om ground level to de	eepest point:	4 (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.					
Distance to nearest water well within one-mile of pit  Depth to shallowest fresh water15					
Source of information:			mation: redwell owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:		
		ıl utilized in drilling/workover: Bentonite Mud			
			king pits to be utilized: 2		
Barrels of fluid produced daily: Abandonment procedure: Allow for evaporation.			procedure: Allow for evaporation.		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		Fill in & cover pits. be 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.  RECEIVED  KANSAS CORPORATION COMMISSION  AND SOLID					
Date Jay G. Schweikert Strature of Applicant or Agent  CONSERVATION DIVISION  WICHITA, KS					
KCC OFFICE USE ONLY					
Date Received: \vec{\nabla \sqrt{1/c7}} Permit Numl	ber:	Permit	t Date: Y 1 C7 Lease Inspection: Yes No		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



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

August 28, 2007

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

Re: Drilling Pit Application

Ramsdale Lease Well No. 2-4 SW/4 Sec. 04-28S-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 <u>all pits</u> 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 Havnes

**Environmental Protection and Remediation Department** 

cc: File