For KCC Use: Effective Date:	8-20-07
District # 2.	,
SGA? Yes	∑ No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

st 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

must be approved by RCC five	(5) days prior to commencing well
Expected Spud Date8-17-07	Spot East
month day year	S2 - NW - SE Sec. 12 Twp. 28 S. R. 6 West
ODERATOR: 15# 5214	1650feet from N / √S Line of Section
UPERATUR; LICENSE#	1980feet from
301 S. Market	Is SECTION ✓ Regular Irregular?
Address; Wights KS 67202	•
Contact Resear: Jay G. Schweikert	(Note: Locate well on the Section Plat on reverse side) County: Kingman
316-265-5611	Lilear At 4.42
Phone:	Dowou
CONTRACTOR: License# 33350	Field Name: Dewey
Name: Southwind Drilling, Inc.	Is this a Prorated / Spaced Field? Target Formation(s): Mississippian Yes V No
	Nearest Lease or unit boundary: 660'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 1468 feet MSL
✓ Oil ✓ Enh Rec ✓ Infield ✓ ✓ Mud Rotary	Water well within one-quarter mile:
✓ Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
OWWODisposalWildcatCable	Depth to bottom of fresh water: 50'
Seismic; # of Holes Other	Depth to bottom of usable water: 180'
Other	Surface Pipe by Alternate: ✓ 1 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 250'
Operator:	Length of Conductor Pipe required: None
Well Name:	Projected Total Depth: 4100'
Original Completion Date:Original Total Depth:	Formation at Total Depth: Kinderhook
Original Completion BateOriginal lotal Beptil	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
	IDAVIT *ANSAS CORPORATION COMMISSI
The undersigned hereby affirms that the drilling, completion and eventual pi	
It is agreed that the following minimum requirements will be met:	AUG 1 0 2007
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each 	ch drilling rig; CONSERVATION DIVISION
	et by circulating cement to the top; in all cases surface pipe Wildlift be(Set
through all unconsolidated materials plus a minimum of 20 feet into the	ne underlying formation.
	listrict office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plug	
o. If all ALIENNALE II COMPLETION, production pipe shall be dement Or pursuant to Appendix "B" - Fastern Kansas surface casing order	ed from below any usable water to surface within 120 days of spud date. #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 of	f my knowledge and belief. ₂
3/0/0	1 / la la A
Date: Signature of Operator or Agent:	Title: Jay G. Schweikert, Operations Engineer
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 095-22113-000	- File Completion Form ACO-1 within 120 days of spud date;
Mana	- File acreage attribution plat according to field proration orders;
o di idaditor pipo rodanoa	- Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 200 feet per Alt 1	 Submit plugging report (CP-4) after plugging is completed;
Approved by: Kutt 8-15-07	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 2-15-08	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.
-	Well Not Drilled - Permit Expired
Spud date: Agent:	Signature of Operator or Agent:
	Date:

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.

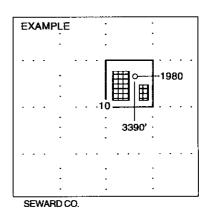
API No. 15 - 095-22/13-0000	Location of Well: County: Kingman
Operator: Lario Oil & Gas Company	**1650 feet from N / S Line of Section
Lease: Hilger 'A'	**1980 feet from ✓ E / W Line of Section
Well Number: 1-12	Sec. 12 Twp. 28 S. R. 6 East ✓ Wes
Field: Dewey	
Number of Acres attributable to well: QTR / QTR / QTR of acreage: S2 - NW - SE	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.)

			<u> </u>
·			
İ			
		,	•
		,	•
• • •			
l		!	
1	•	' '	•
			•
		1	
1		.	•
			•
		. .	
	- •		• -
			•
		42	·
		 12 	
	•	•	•
1	•		
1	• •		
1			
1			
1			
1			1980'
	•	· .	1980'
	· .	: o	1980'
	· ·	. o	
	·	; • • • • • • • • • • • • • • • • • • •	
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · ·	
	· · · · · · · · · · · · · · · · · · ·	. · · · · · · · · ·	
•	· · · · · · · · · · · · · · · · · · ·		
	: : · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·	
		• • • • • • • • • • • • • • • • • • •	



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. Marke	t, Wichita, KS 67202		
Contact Person: Jay G. Schweikert		Phone Number: (316) 265 - 5611	
Lease Name & Well No.: Hilger A #1-12		Pit Location (QQQQ):	
Type of Pit:	Pit is:		
Emergency Pit Burn Pit	Proposed Existing	Sec. 12 Twp. 28S R. 6 ☐ East ✓ West	
Settling Pit	If Existing, date constructed:	1650 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit	Pit conneity:	1980 Feet from 🗸 East / West Line of Section	
(If WP Supply API No. or Year Drilled)	Pit capacity: 7100 (b	bls) Kingman County	
Is the pit located in a Sensitive Ground Water		Chloride concentration: mg/l	
S the pit located in a contain contains violation	, , , , , , , , , , , , , , , , , , ,	(For Emergency Pits and Settling Pits only)	
s the bottom below ground level?	Artificial Liner? ☐ Yes	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):1	00 Length (feet) 10	U Width (feet) N/A: Steel Pits	
Depth fr	rom ground level to deepest point:	4(feet)	
Distance to nearest water well within one-mile of pit		Depth to shallowest fresh water5feet. Source of information:	
1867 feet Depth of water well	100 feet m	easuredwell owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:	Drilling, V	Vorkover and Haul-Off Pits ONLY:	
		Type of material utilized in drilling/workover: Bentonite Mud	
		<u> </u>	
tumber of producing wells of lease.		working pits to be utilized: 2	
	Number of	working pits to be utilized: 2 ent procedure: Allow for evaporation.	
Barrels of fluid produced daily:	Number of Abandonm spilled fluids to	working pits to be utilized: 2 ent procedure: Allow for evaporation. Fill in & cover pits. ust be closed within 365 days of spud date.	
Barrels of fluid produced daily: Does the slope from the tank battery allow all flow into the pit? Yes No	Number of Abandonm spilled fluids to Drill pits m	working pits to be utilized: 2 ent procedure: Allow for evaporation. Fill in & cover pits. ust be closed within 365 days of spud date. RECEIVED	
Barrels of fluid produced daily:	Number of Abandonm spilled fluids to Drill pits m	working pits to be utilized: 2 ent procedure: Allow for evaporation. Fill in & cover pits. ust be closed within 365 days of spud date. RECEIVED best of my knowledge and belief. KANSAS CORPORATION CO AUG 1 0 200	
Barrels of fluid produced daily: Does the slope from the tank battery allow all low into the pit? Yes No	Number of Abandonm spilled fluids to Drill pits m	working pits to be utilized: 2 ent procedure: Allow for evaporation. Fill in & cover pits. ust be closed within 365 days of spud date. RECEIVED KANSAS CORPORATION CO	
Barrels of fluid produced daily: Does the slope from the tank battery allow all low into the pit? Yes No	spilled fluids to Drill pits m ements are true and correct to the	working pits to be utilized: 2 ent procedure: Allow for evaporation. Fill in & cover pits. ust be closed within 365 days of spud date. BECEIVED KANSAS CORPORATION CO AUG 1 0 200 Signature of Applicant or Agent CONSERVATION DIVIS WICHITA KS	



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

August 14, 2007

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

Re: Drilling Pit Application

Hilger A Lease Well No. 1-12 SE/4 Sec. 12-28S-06W 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 must be lined with bentonite</u>. 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: www.kcc.state.ks.us/conservation/forms.

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

Environmental Protection and Remediation Department

cc: File