

- If well will not be drilled or permit has expired (See: authorized expiration date)

please check the box below and return to the address below.

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

1177346

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
OPERATOR: License#	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?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Public water supply well within one mile:
Disposal Wildcat Cable Seismic : # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate: I 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:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AFF	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	
 A copy of the approved notice of intent to drill shall be posted on each 	drilling rig:
3. The minimum amount of surface pipe as specified below shall be set l	0 0,
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 district of the appropriate district office will be petited before well in either plant.	, , , , , , , , , , , , , , , , , , , ,
The appropriate district office will be notified before well is either pluggIf an ALTERNATE II COMPLETION, production pipe shall be cemented	
	33,891-C, which applies to the KCC District 3 area, alternate II cementing
must be completed within 30 days of the spud date or the well shall be	plugged. In all cases, NOTIFY district office prior to any cementing.
ubmitted Electronically	
	Remember to:
For KCC Use ONLY	- File Certification of Compliance with the Kansas Surface Owner Notification
	·
API # 15	Act (KSONA-1) with Intent to Drill;
	- File Drill Pit Application (form CDP-1) with Intent to Drill;
Conductor pipe requiredfeet	 File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe requiredfeet Minimum surface pipe requiredfeet per ALTIII	 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;
Conductor pipe requiredfeet	 File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date;

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

_ Agent:



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: _							Lo	cation of W	/ell: County:			
Lease:	_ease:							feet from N / S Line of Section				
Well Number:								feet from E / W Line of Section				
							_ Se	Sec Twp S. R				
Number of Acres attributable to well:			– Is	Is Section: Regular or Irregular								
							lf :		Irregular, locate well from nearest corner boundary. er used: NE NW SE SW			
							est lease o		dary line. Show the predicted locations of sas Surface Owner Notice Act (House Bill 2032). ired.			
2300 ft		:	:						LEGEND			
					······				O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location			
		: : : : :	:	2	O	: : :			EXAMPLE			
		·				· : :	·	· 				
		······································				······································	· · · · · · · · · · · · · · · · · · ·	······································	1980' FSL			
							· · · · · · · · · · · · · · · · · · ·		SEWARD CO. 3390' FEL			
									T L			

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.

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

- 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	Pit is:	Existing	SecTwp R		
Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	If Existing, date con Pit capacity:	nstructed:(bbls)	Feet from North / South Line of SectionFeet from East / West Line of SectionCounty		
Is the pit located in a Sensitive Ground Water A	urea? 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		
material, thickness and installation procedure.		mier miegrity, n	ncluding any special monitoring.		
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inform	west fresh water feet. mation:		
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	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 p	procedure:		
Does the slope from the tank battery allow all s flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.			
Submitted Electronically					
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No		



1177346

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				
Address 1:	County:				
Address 2:	Lease Name: Well #:				
City: State: Zip:+	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 county, and in the real estate property tax records of the county treasurer.				
Address 2:					
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					

Side Two

For KCC Use ONLY	
API # 15	

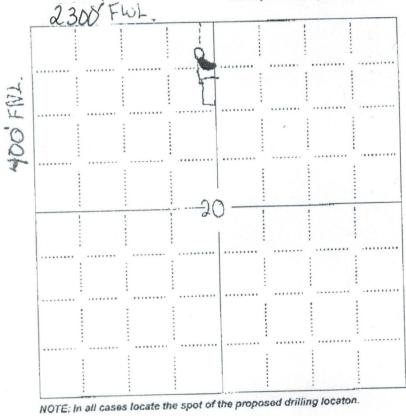
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

Operator: LA Operating,Inc	Location of Well: County: Russell
Lease: Marie	feet from N / S Line of Soction
Well Number: 20-1	Sec. 20 Twp. 11 S. R. 15 E X W Line of Section
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	is Section: Regular or Irregular
	If Section is irregular, locate well from nearest comer boundary. Section corner used: NE NW SE SW

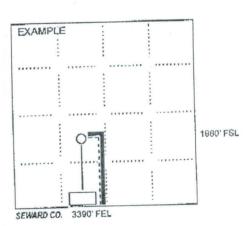
PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



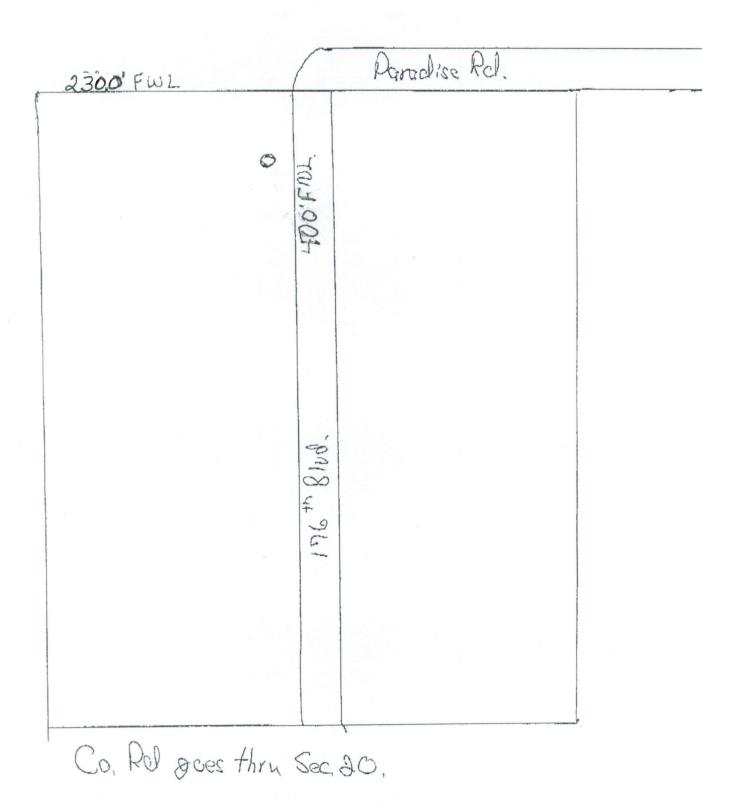
LEGEND

Well Location **Tank Battery Location** Pipeline Location Electric Line Location Lease Road Location



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 I north and east I 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).



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

January 10, 2014

Jeff Mowry, Julie Burrows IA Operating, Inc. 9915 W 21ST ST, STE B WICHITA, KS 67205

Re: Drilling Pit Application Marie 20-1 NW/4 Sec.20-11S-15W Russell County, Kansas

Dear Jeff Mowry, Julie Burrows:

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 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. KEEP PITS away from draw/drainage.

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 (785) 625-0550 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 (785) 625-0550.