

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

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1076017

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#	(Q/Q/Q/Q) feet from N / S Line of Sectio				
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:	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 MSI				
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:				
	Depth to bottom of fresh water:				
Seismic ; # of Holes Other Other:	Depth to bottom of usable water:				
Ottler.	Surface Pipe by Alternate: I II				
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:				
Occupations	Length of Conductor Pipe (if any):				
Operator:	Projected Total Depth:				
Original Completion Date: Original Total Depth:	Formation at Total Depth:				
Original Completion Bate.	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?				
	If Yes, proposed zone:				
	- · ·				
AFF	IDAVIT				
	gging of this well will comply with K.S.A. 55 et. seq.				
The undersigned hereby affirms that the drilling, completion and eventual plug It is agreed that the following minimum requirements will be met:	gging of this well will comply with K.S.A. 55 et. seq.				
It is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> to 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 distriction of the properties of the appropriate district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be cemented.	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> and or production casing is cemented in; from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing				
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

\_ Agent: .

Well will not be drilled or Permit Expired	Date:
Signature of Operator or 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: Lease:					_ Lo	Location of Well: County: feet from N / S Line of Section					
Well Number: Field:							_	feet from E / W Line of Section			
							Se	SecTwpS. R E W			
Number of	f Acres attribu	utable to	well:				— le	Section:	Regular or Irregular		
QTR/QTR	/QTR/QTR of	acreage	e:				_	Occilori.	Trogular of Integral		
								Section is ection corne	Irregular, locate well from nearest corner boundary. er used: NE NW SE SW		
	lease roads				d electrica	l lines, as	required b		dary line. Show the predicted locations of sas Surface Owner Notice Act (House Bill 2032).  ired.		
460 ft.	<del>                                     </del>								LEGEND		
				•			:	•			
	:			:		:	:	:	O Well Location		
				:		:	:	:	Tank Battery Location		
			•••••		•••••		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	Pipeline Location		
	:			:		:	:	:	Electric Line Location		
	:			:		:	:	:	Lease Road Location		
			• • • • • • • • • • • • • • • • • • • •		•••••			• • • • • • • • • • • • • • • • • • • •			
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				:		:		:	:		
	:			:		:	:	:	SEWARD CO. 3390' FEL		

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

- 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).

In plotting the proposed location of the well, you must show:

- 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 076017

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:	Pit is:				
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR		
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		Feet from East / West Line of Section		
(If WP Supply API No. or Year Drilled)		(bbls)	County		
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l		
To the processing in a content of country training			(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?  Yes No	Artificial Liner?  Yes  N	No	How is the pit lined if a plastic liner is not used?		
			NAC data (force)		
Pit dimensions (all but working pits):	Length (fee	,	Width (feet) N/A: Steel Pits No Pit		
If the pit is lined give a brief description of the li			dures for periodic maintenance and determining		
material, thickness and installation procedure.		liner integrity, including any special monitoring.			
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of inforr	west fresh water feet. nation:		
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	ver and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	l 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	pilled fluids to	Drill nite must h	e closed within 365 days of spud date.		
Submitted Electronically					
	KCC	OFFICE USE O	NLY		
	11.00	513 <b>2 332 0</b> 1	Liner Steel Pit RFAC RFAS		
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		



## Kansas Corporation Commission Oil & Gas Conservation Division

1076017

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).

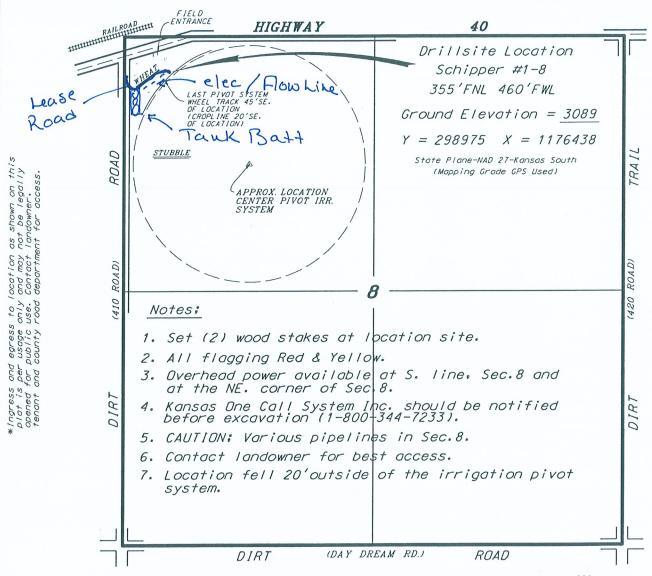
Any such form submitted without an accompanying Form KSONA-1 will be returned.

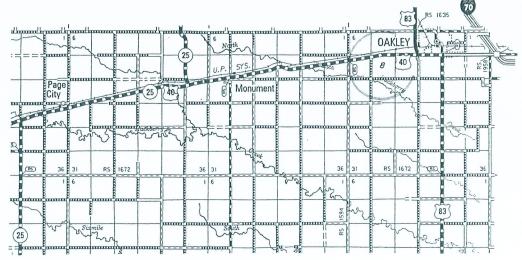
Select the corresponding form being filed: C-1 (Intent) CB-1 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)				
OPERATOR: License #	Well Location:				
Name:	Sec. Twp. S. R. East West				
Address 1:					
Address 2:	Lease Name: Well #:				
City: State: Zip:+	If filing 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 n 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					

CREDO PETROLEUM CORPORAT SCHIPPER LEASE NW. 1/4, SECTION 8, T115, R32W LOGAN COUNTY, KANSAS

DEC 27 2011

SCALE





<sup>2</sup> Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.

Approximate section lines were determined using the normal standard of care of oilfield surveyors practicing in the state of Kansas. The section corners, which establish the pracise section lines were not necessorily located, and the exact location of the drillsite location in the section is not guaranteed. Therefore, the operator securing this service and accepting this plat and all other parties relying thereon agree to hold Central Kansas Diffield Services. Inc., its officers and employees harmless from all lasses, costs and expenses and said entities released from any liability from incidental or consequential damages

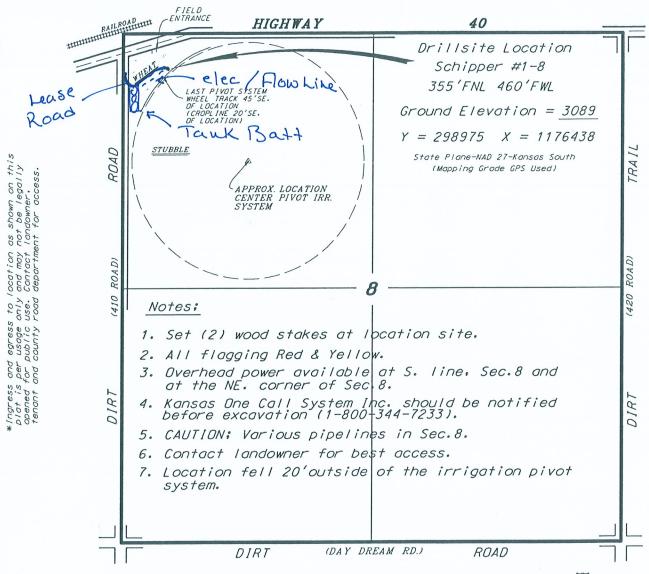
Elevations derived from National Geodetic Vertical Datum.

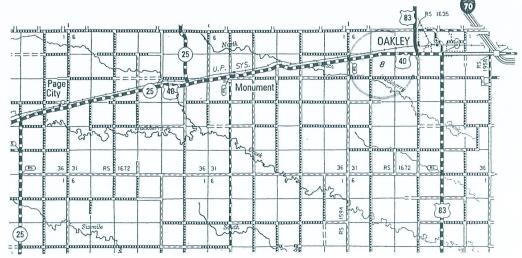
December 21, 2011

CREDO PETROLEUM CORPORAT SCHIPPER LEASE NW. 1/4, SECTION 8, T115, R32W LOGAN COUNTY, KANSAS

DEC 27 2011

SCALE





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December 21, 2011

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