

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

# Kansas Corporation Commission Oil & Gas Conservation Division

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					
OPERATOR: License#	(O/O/O/O) 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?				
lame:	Target Formation(s):				
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):				
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS				
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:				
Disposal Wildcat Cable	Public water supply well within one mile:				
Seismic; # of Holes Other	Depth to bottom of fresh water:				
Other:	Depth to bottom of usable water:				
	Surface Pipe by Alternate: I II				
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?	Well Farm Pond Other:				
f Yes, true vertical depth:	DWR Permit #:				
CCC DKT #:	( <b>Note:</b> Apply for Permit with DWR )				
	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.				
is agreed that the following minimum requirements will be met:					
Notify the appropriate district office <i>prior</i> to spudding of well;					
2. 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 <b>shall be set</b>					
through all unconsolidated materials plus a minimum of 20 feet into the	• •				
·	rict office on blud length and blacement is necessary <b>brior to bludding</b> :				
4. If the well is dry hole, an agreement between the operator and the dist					
<ul><li>4. If the well is dry hole, an agreement between the operator and the dist</li><li>5. The appropriate district office will be notified before well is either plugg</li></ul>	ed or production casing is cemented in;				
<ul><li>4. If the well is dry hole, an agreement between the operator and the dist</li><li>5. The appropriate district office will be notified before well is either plugg</li><li>6. If an ALTERNATE II COMPLETION, production pipe shall be cemented</li></ul>	ed or production casing is cemented in;				
<ul> <li>4. If the well is dry hole, an agreement between the operator and the dist</li> <li>5. The appropriate district office will be notified before well is either plugg</li> <li>6. If an ALTERNATE II COMPLETION, production pipe shall be cemented</li> <li>Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1</li> </ul>	ed or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date.				
<ul> <li>4. If the well is dry hole, an agreement between the operator and the dist</li> <li>5. The appropriate district office will be notified before well is either plugg</li> <li>6. If an ALTERNATE II COMPLETION, production pipe shall be cemented.</li> <li>Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1</li> </ul>	ed or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing				
<ol> <li>If the well is dry hole, an agreement between the operator and the dist</li> <li>The appropriate district office will be notified before well is either plugg</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be</li> </ol>	ed or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing				
<ol> <li>If the well is dry hole, an agreement between the operator and the dist</li> <li>The appropriate district office will be notified before well is either plugg</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be</li> </ol>	ed or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing				
4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente.  Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be  ubmitted Electronically	ed or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing				
<ol> <li>If the well is dry hole, an agreement between the operator and the dist</li> <li>The appropriate district office will be notified before well is either plugg</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be</li> </ol>	ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.				
4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically  For KCC Use ONLY	ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;				
4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically  For KCC Use ONLY  API # 15 -	ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;				
4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente.  Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be  Ubmitted Electronically  For KCC Use ONLY  API # 15 -  Conductor pipe required	ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Completion Form ACO-1 within 120 days of spud date;				
4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be  ### The complete of the image of the spud date or the well shall be sh	ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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;				
4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente.  Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be  ubmitted Electronically  For KCC Use ONLY  API # 15	ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;  - 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;				
4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be   ubmitted Electronically  For KCC Use ONLY  API # 15	ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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;				

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

Spud 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:		



\_\_\_ feet from

feet from

N /

E /

S Line of Section

W Line of Section

For KCC Use ONLY	
API # 15	

Operator: \_\_

Well Number:

Lease: \_\_\_

#### 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.

Location of Well: County: \_\_\_

Field:						Sec	Twp	S. R	L E L	W
Number of Acres attributable to well:				18	ls Section: Regular or Irregular					
					f Section is Section corn	_	te well from near	rest corner bour	ndary.	
	Show lo	cation of th	ne well. Show foo	otage to the nea	PLAT	or unit boun	ndary line. Show	the predicted loca	ations of	
				-	as required	by the Kan	sas Surface Ow	ner Notice Act (He		
				:	:			LEGEN	ID	
									ttery Location	
						· · · · · · · · · · · · · · · · · · ·		Electric	Location Line Location oad Location	
		· · · · · · · · · · · · · · · · · · ·		······································		. ·	EVA	MPLE :		1
		<u>:</u> :	8		:	<u>:</u> :		IMPLE :		
		· · · · · · · · · · · · · · · · · · ·		······································	: 	. :				
		i i		······· ÷ ········ • ·······	: : :	. :		9-7		1980' FSL
		i	:		: :	. i 				
2280 ft		<del>:</del>	<del></del>	:	:	:	SEWAR	*	<u> </u>	J

## 330 ft. 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

053337

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  (If WP Supply API No. or Year Drilled) 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 (feet)	,	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 shallowest fresh water feet. Source of information:			
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 ONLY					
	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

1053337

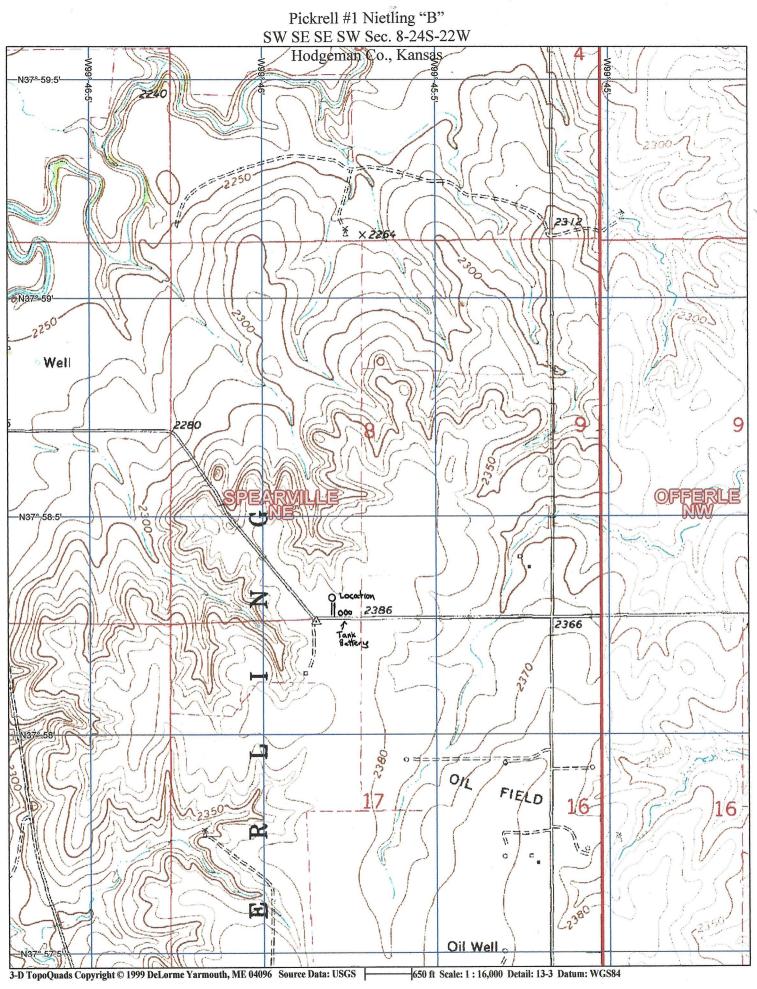
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# 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 (C	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: State: Zip:+					
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and 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.				
Select one of the following:					
owner(s) of the land upon which the subject well is or will be loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ack KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the rner(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	_				



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/

Thomas E. Wright, Chairman Ward Loyd, Commissioner Corporation Commission

Sam Brownback, Governor

April 11, 2011

Larry J. Richardson Pickrell Drilling Company, Inc. 100 S MAIN STE 505 WICHITA, KS 67202-3738

Re: Drilling Pit Application Nietling "B" 1 SW/4 Sec.08-24S-22W Hodgeman County, Kansas

#### Dear Larry J. Richardson:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, 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 within 96 hours of completion of drilling operations. Keep pits on south side of stake.

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 (620) 225-8888 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 (620) 225-8888.