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

month day year	Spot Description:
DPERATOR: License#	
lame:	feet from E / W Line of Secti
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
ity: State: Zip: +	County:
ontact Person:hone:	Lease Name: Well #:
	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
ame:	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:
If OMMAND, and well information as follows:	Surface Pipe by Alternate: 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:
irectional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
ottom Hole Location: CC DKT #:	(Note: Apply for Permit with DWR)
00 DICT #.	Will Cores be taken?
AF	If Yes, proposed zone:
he undersigned hereby affirms that the drilling, completion and eventual plu	ugging of this well will comply with K.S.A. 55 et. seq.
is agreed that the following minimum requirements will be met:	
	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging ; ged or production casing is cemented in;
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be a submitted Electronically For KCC Use ONLY API # 15	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; defrom 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 a 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; - Submit plugging report (CP-4) after plugging is completed (within 60 days);
 A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either pluge If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; defrom 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 a 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;

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

1980' FSL

Side Two

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

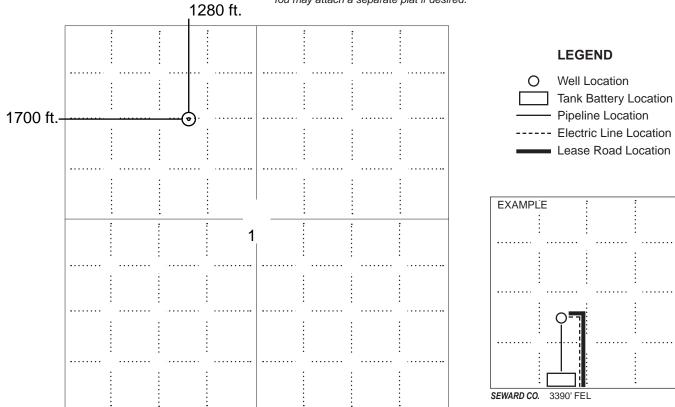
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section feet from E / W Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	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. 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.



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, 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).
- 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:	Pit is:				
Emergency Pit Burn Pit	Proposed	Existing	SecTwp R		
Settling Pit Drilling Pit	If Existing, date cor	nstructed:	Feet from North / South Line of Section		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:(bbls)		Feet from East / West Line of Section		
Is the pit located in a Sensitive Ground Water A	rea? Yes I	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	lo	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	m ground level to dee	pest point:	(feet) No Pit		
		• ,	cluding any special monitoring.		
Distance to nearest water well within one-mile of	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 material utilized in drilling/workover:			
Number of producing wells on lease:		Number of working pits to be utilized:			
Barrels of fluid produced daily:		Abandonment procedure:			
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.			
Submitted Electronically					
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS		
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection:		

Kansas Corporation Commission Oil & Gas Conservation Division

Form KSONA-1
January 2014
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 (Ca	athodic 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:	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				
Address 2:	county, and in the real estate property tax records of the county treasurer.				
City: State: Zip:+					
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathod the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered on Select one of the following:	batteries, pipelines, and electrical lines. The locations shown on the plat				
owner(s) of the land upon which the subject well is or will be loc	ct (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form eing filed is a Form C-1 or Form CB-1, the plat(s) required by this id email address.				
KCC will be required to send this information to the surface owr	knowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CC, which is enclosed with this form.				
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-1					
Submitted Electronically					

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: 5	Downing Ne	lson Oil Co.	, Inc.				Lo	cation of W	Vell: County: ^{Ellis}
Lease: Ern								1,280	feet from N / S Line of Section
Well Numb								1,700	feet from E / X W Line of Section
Field: Weis								c. <u>1</u>	
Number of						****	- is:	Section:	Regular or Irregular
QTR/QTR/	QTR/QTR	of acreag	e: _SE	SW	<u>NE</u>	_ NW	_		
									Irregular, locate well from nearest corner boundary. er used: NE NW SE SW
							PLAT		
	Sł	now locatio	n of the w	ell. Show	footage to	the neares	st lease or	unit bound	dary line. Show the predicted locations of
	lease roa	ds, tank b	atteries, pi	pelines an			· · ·	-	sas Surface Owner Notice Act (House Bill 2032).
			12	80'	You ma	ay attach a	a separate	plat if desi	ired.
		:	, U	:		:	:	:]
									LEGEND
			;			· · · · · · · · · · · · · · · · · · ·		•	O Well Location
			` '				:		Tank Battery Location
1		•		•		•	:	:	Pipeline Location
7.00	********	:	,	:	***********	:	:	:	Electric Line Location
V -				:		:		:	Lease Road Location
		:	•	:		:	:	:	Lease I (oad Location)
		:	:		*********		:	•	
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		· ·······	••••••	•	••••		· ······	: :	

1980' FSL

SEWARD CO. 3390' FEL

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

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- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 346-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner

April 30, 2019

Ron Nelson Downing-Nelson Oil Co Inc PO BOX 1019 HAYS, KS 67601

Re: Drilling Pit Application Ernie Pfeifer 1-1 NW/4 Sec.01-13S-20W Ellis County, Kansas

Dear Ron Nelson:

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) 261-6250 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) 261-6250.