For KCC Use: Effective Date:

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## **NOTICE OF INTENT TO DRILL**

Must 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

Expected Spud Date October 2, 2007	Spot East
month day year	S2NW - SW - NW Sec. 13 Twp. 13 S. R. 19 ✓ West
OPERATOR: License# 30717 /	1910 feet from N / S Line of Section
Name: Downing - Nelson Oil Company, Inc.	330 feet from E / V Line of Section
Address: P.O. Box 372	Is SECTION Regular Irregular?
City/State/Zip: Hays, KS 67601	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Ron Nelson	County: Ellis
Phone: (785) 621-2810 26/0	Lease Name: Mariene Well #: 1-13
20007 1	Field Name: wildcat
CONTRACTOR: License# 33237 V	Is this a Prorated / Spaced Field?
Name: Anderson Drilling	Target Formation(s): Kansas City - Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 330'
	Ground Surface Elevation: 2122 est feet MSL
✓ Oil ☐ Enh Rec ☐ Infield ✓ Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary  OWNO Disposal V Wildcat Cable	Public water supply well within one mile:
	Depth to bottom of fresh water:
Seismic; # of Holes Other	Depth to bottom of usable water see (50
Other	Surface Pipe by Alternate: 1 2 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200+
Operator:	Length of Conductor Pipe required:
Well Name:	Projected Total Depth: 4,000
Original Completion Date:Original Total Depth:	Formation at Total Depth: Kansas City - Arbuckle
	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 #: NE	Will Cores be taken? Yes   ✓ No
	If Yes, proposed zone:
AETI	DAVIT RECEIVED
	ugging of this well will comply with K.S.A. 55 et. (SASSAS CORPORATION COMMISSION COMMIS
	adding of this well will comply with 1472/47 33 er 124/124/3 COAL CLAMON COMMISS.
It is agreed that the following minimum requirements will be met:	SEP 2 7 2007
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.  3. The minimum amount of surface pine as specified below shall be se	art orienting rig, If by circulating cement to the top; in all cases surface bing at white satision
through all unconsolidated materials plus a minimum of 20 feet into the	ne underlying formation.
4. If the well is dry hole, an agreement between the operator and the d	istrict office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plug	ged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cement	ed from below any usable water to surface within 120 days of spud date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#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	my knowledge and belief.
Date: September 27, 2007 Signature of Operator or Agent: Won	na Thanda Title: Agent
Date Orginature of Operator of Agenta (7.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - DS1-25695-0000	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders:
Conductor pipe requiredfeet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
Minimum surface pipe required 200 feet per Alt. (2)	- Submit plugging report (CP-4) after plugging is completed;
William action paper reduined rest per visit	- Obtain written approval before disposing or injecting salt water.
Approved by: 444 9-2807	If this permit has expired (See: authorized expiration date) please
This authorization expires: 3-35-06	check the box below and return to the address below.
(This authorization void if drilling not started within 6 months of approval date.)	
· ·	Well Not Drilled - Permit Expired
Snud data: Agent	Well Not Drilled - Permit Expired Signature of Operator or Agent:
Spud date: Agent:	Well Not Drilled - Permit Expired 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.

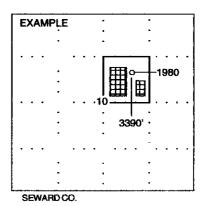
API No. 15 - 051-25695-0000	Location of Well: County: Ellis
Operator: Downing - Nelson Oil Company, Inc.	· · · · · · · · · · · · · · · · · · ·
Lease: Marlene	
Well Number: 1-13	Sec. 13 Twp. 13 S. R. 19 East V Wes
Field: wildcat	
Number of Acres attributable to well:	Is Section: 🗸 Regular or 📗 Irregular
QTR / QTR / QTR of acreage: S2NW - SW - NW	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.)

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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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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: Downing - Nelson Oil Company, Inc.			License Number: 30717			
Operator Address: P.O. Box 372, Hays, KS 67601  Contact Person: Don Molecon			Phone Number: ( 785 ) 621 - 28	40 24/0		
Contact Person: Ron Nelson  Lease Name & Well No.: Marlene #1-13			Pit Location (QQQQ):			
			S2 NW SW NW			
Type of Pit:	Pit is:					
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 13 Twp. 13 R. 19	East  West		
Settling Pit  Drilling Pit	If Existing, date constructed:		1910 Feet from ✓ North / !	South Line of Section		
Workover Pit Haul-Off Pit			330 Feet from Feet / 🗸	West Line of Section		
(If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section			
	3,600	(bbls)	LINO	County		
Is the pit located in a Sensitive Ground Water	r Anea? 🗹 Yes 🕂	No	Chloride concentration:	mg/l		
			(For Emergency Pits and Settling	······································		
Is the bottom below ground level?	Artificial Liner?  Yes ✓	Mo	How is the pit lined if a plastic liner is not used?			
✓ Yes No	les 🛕		clay type soil			
Pit dimensions (all but working pits):	60 Length (fe	et)60	Width (feet)	N/A: Steel Pits		
Depth (	from ground level to de	epest point: 5	(feet)			
				SEP 2 7 2007  NSERVATION DIVISION WICHITA, KS		
			Depth to shallowest fresh waterfeet.			
	<u>57</u>	Source of information:				
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:				
Producing Formation:		Type of material utilized in drilling/workover: drilling mud				
		Number of working pits to be utilized: 1				
		Abandonment	Abandonment procedure: let fluid evaporate and fill with			
Does the slope from the tank battery allow all spilled fluids to		excavated dir				
flow into the pit? Yes No		excavated dirt  Drill pits must be closed within 365 days of spud date.				
I hereby certify that the above state	tements are true and o	correct to the bes	t of my knowledge and belief.			
September 27, 2007	$\omega$	ınna	Thanda			
Date			ignature of Applicant or Agent			
	KCC (	OFFICE USE O	NLY	RFASYC		
Date Received: 9/21/07 Permit Nur				- 1		



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

September 28, 2007

Ron Nelson Downing-Nelson Oil Company, Inc. PO Box 372 Hays KS 67601

Re: Drilling Pit Application

Marlene Lease Well No. 1-13

NW/4 13-13S-19W Ellis County, Kansas

Dear Mr. 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 practical 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 (785) 625-0550 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: http://kcc.ks.gov/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,

Jonelle Rains, Supervisor

Somelle Rains

Department of Environmental Protection and Remediation

cc: Herb Deines

File