For KCC Use: L-1-07	
Effective Date:	
District #	
SGA2 TVes No	

# Kansas Corporation Commission Oil & Gas Conservation Division

## NOTICE OF INTENT TO DRILL

Form C-1 December 2002 Form must be Typed Form must be Signed

January 10 2007	
Expected Spud Date	Spot East
month day year	<u>W/2</u> . <u>SE</u> . <u>SE</u> . <u>Sec. 32</u> Twp. 9s S. R. 23w
DPERATOR: License# 30717 /	660' feet from N / S Line of Section
Name: Downing-Neison Oil Co., Inc.	990' feet from VE / W Line of Section
Address: POB 372	ls SECTION ✓ RegularIrregular?
City/State/Zip: Hays, Kansas 67601	(Note: Locate well on the Section Plat on reverse side)
Contact Person. Ron Nelson	County: Graham
Phone: -785-621-2610	Lease Name: Mitchell Well #: 2-A /
CONTRACTOR: License# 33695 /	Field Name: Butcher
Name: Mid-Kan Well Service	Is this a Prorated / Spaced Field?
	Target Formation(s): LKC  Nearest Lease or unit boundary: 660'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 2448"
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile: Yes VNc
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile: Yes ✓ No
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 100'
Seismic;# of Holes Other Other	Depth to bottom of usable water: 500'
Cother 5 Salar Statis	Surface Pipe by Alternate: 1 √ 2
f OWWO: old well information as follows:	Length of Surface Pipe Flankes 192' set: 192'
Operator: Dreiling Oil	Length of Conductor Pipe required: none
Well Name: Woodward #2	Projected Total Depth: 4028'
Original Completion Date: 2-4-71 Original Total Depth: 4030'	Formation at Total Depth: lower Penn
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:
f Yes, true vertical depth:	Well ✓ Farm Pond Other ————————————————————————————————————
Bottom Hole Location:	
KCC DKT #:	(Note: Apply for Permit with DWR ☐) Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
	·· iou, proposso zone:
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	
The undersigned hereby affirms that the drilling, completion and eventual p t is agreed that the following minimum requirements will be met:	
The undersigned hereby affirms that the drilling, completion and eventual pt 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 ea  3. The minimum amount of surface pipe as specified below <i>shall be si</i> through all unconsolidated materials plus a minimum of 20 feet into the	olugging of this well will comply with K.S.A. 55 et. seq.  set drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.
The undersigned hereby affirms that the drilling, completion and eventual pt 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 ea  3. The minimum amount of surface pipe as specified below <i>shall be si</i> through all unconsolidated materials plus a minimum of 20 feet into t  4. If the well is dry hole, an agreement between the operator and the	olugging of this well will comply with K.S.A. 55 et. seq.  such drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging;
The undersigned hereby affirms that the drilling, completion and eventual pt 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 ea  3. The minimum amount of surface pipe as specified below <i>shall be si</i> through all unconsolidated materials plus a minimum of 20 feet into the second of the well is dry hole, an agreement between the operator and the constitution of the second	changing of this well will comply with K.S.A. 55 et. seq.  set by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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
The undersigned hereby affirms that the drilling, completion and eventual pt 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 ea  3. The minimum amount of surface pipe as specified below <i>shall be si</i> through all unconsolidated materials plus a minimum of 20 feet into the second of the well is dry hole, an agreement between the operator and the constitution of the second	charging of this well will comply with K.S.A. 55 et. seq.  set by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing.
The undersigned hereby affirms that the drilling, completion and eventual pt 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 ea 3. The minimum amount of surface pipe as specified below <i>shall be set</i> 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 constitution of the surface district office will be notified before well is either pluging the ALTERNATE II COMPLETION, production pipe shall be cementally of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall	charging of this well will comply with K.S.A. 55 et. seq.  set by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing.
The undersigned hereby affirms that the drilling, completion and eventual pt 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 ea 3. The minimum amount of surface pipe as specified below <i>shall be set</i> 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 constitution of the state of the set of the specific to the specific that the statements made herein are true and to the specific to the specific that the statements made herein are true and to the specific to the specific that the statements made herein are true and to the specific to the specific that the statements made herein are true and to the specific to the specific true and true are true and to the specific true and true are true and to the specific true are true and to the specific true are true and to the specific true are true and true are true and to the specific true are true and to the specific true are true and true are true	charging of this well will comply with K.S.A. 55 et. seq.  Set by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  District office on plug length and placement is necessary prior to plugging; good or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing.  If my knowledge and belief.
The undersigned hereby affirms that the drilling, completion and eventual per tis agreed that the following minimum requirements will be met:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the approved notice of intent to drill shall be posted on ead 3. The minimum amount of surface pipe as specified below shall be surfaced through all unconsolidated materials plus a minimum of 20 feet into the constant of the well is dry hole, an agreement between the operator and the constant of the	ch drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing.  of my knowledge and belief.  Title: President  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill;
The undersigned hereby affirms that the drilling, completion and eventual per tiles agreed that the following minimum requirements will be met:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the approved notice of intent to drill shall be posted on east an advantage of the approved notice of intent to drill shall be posted on east through all unconsolidated materials plus a minimum of 20 feet into the substitution of the subs	chick drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing. If my knowledge and belief.  Title: President  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Completion Form ACO-1 within 120 days of spud date;
The undersigned hereby affirms that the drilling, completion and eventual per tis 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 ead 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into tease through all unconsolidated materials plus a minimum of 20 feet into tease the set of the well is dry hole, an agreement between the operator and the cease of the set of the set of the well is either plus to the set of the well shall be completed within 30 days of the spud date or the well shall be the set of the well shall be certify that the statements made herein are true and to the best of the well shall be the set of the shall be the set of the shall be the set of the shall be the shall be the set of the shall be t	che drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing.  of my knowledge and belief.  Title: President  Remember to:  - 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;
The undersigned hereby affirms that the drilling, completion and eventual pt is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the approved notice of intent to drill shall be posted on ea  3. The minimum amount of surface pipe as specified below shall be so through all unconsolidated materials plus a minimum of 20 feet into the determinant of the control of the surface will be notified before well is either plus of the appropriate district office will be notified before well is either plus of the appropriate district office will be notified before well is either plus of the appropriate district office will be notified before well is either plus of the surface casing order or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall hereby certify that the statements made herein are true and to the lost of the control of the statements of the dest of the control of the dest of the statements will be completed.  For KCC Use ONLY  API # 15 - OUS - 20411-00 - 01  Conductor pipe required NONE feet  Minimum surface pipe required feet per Alt. X (2)	chick drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing. If my knowledge and belief.  Title: President  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Completion Form ACO-1 within 120 days of spud date;
The undersigned hereby affirms that the drilling, completion and eventual per tis agreed that the following minimum requirements will be met:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the approved notice of intent to drill shall be posted on ead 3. The minimum amount of surface pipe as specified below shall be surfaced in the surfaced pipe as specified below shall be surfaced in the surfaced pipe as specified below shall be surfaced in the surfaced pipe and in the surfaced pipe as specified below shall be surfaced pipe and in the surfaced pipe shall be ceremented by the surfaced pipe shall be surfaced pipe shall be ceremented by the surfaced pipe shall be surfac	ch drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing.  If my knowledge and belief.  Title: President  Remember to:  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;  Obtain written approval before disposing or injecting salt water
The undersigned hereby affirms that the drilling, completion and eventual pt is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the approved notice of intent to drill shall be posted on ea  3. The minimum amount of surface pipe as specified below shall be significant through all unconsolidated materials plus a minimum of 20 feet into the description of the district office will be notified before well is either plugified. If an ALTERNATE II COMPLETION, production pipe shall be cement or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall hereby certify that the statements made herein are true and to the description of the descrip	che drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing.  If the 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;  Obtain written approval before disposing or injecting salt water.  If this permit has expired (See: authorized expiration date) please
The undersigned hereby affirms that the drilling, completion and eventual pt is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the approved notice of intent to drill shall be posted on ea  3. The minimum amount of surface pipe as specified below shall be so through all unconsolidated materials plus a minimum of 20 feet into the statement of the well is dry hole, an agreement between the operator and the solid strict office will be notified before well is either plus.  5. The appropriate district office will be notified before well is either plus.  6. If an ALTERNATE II COMPLETION, production pipe shall be cemen.  Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall hereby certify that the statements made herein are true and to the best of the statements of the spud date or the well shall hereby certify that the statements made herein are true and to the best of the statement of the stat	che drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from 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 be plugged. In all cases, NOTIFY district office prior to any cementing.  In the President    President
The undersigned hereby affirms that the drilling, completion and eventual pt is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the approved notice of intent to drill shall be posted on ea 3. The minimum amount of surface pipe as specified below shall be significant 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 construction of the shall be completed district office will be notified before well is either plugible. If an ALTERNATE II COMPLETION, production pipe shall be cement or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall hereby certify that the statements made herein are true and to the logic of the spudiction of the shall be certified.  For KCC Use ONLY  API # 15 - OUS - 20411-00-01  Conductor pipe required NONE feet  Minimum surface pipe required 192 feet per Alt. (2)  Approved by: WHM 12-27-00  This authorization expires: (0-27-07	check drilling rig;  et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging;  gged or production casing is cemented in;  ted from 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  be plugged. In all cases, NOTIFY district office prior to any cementing.  If my knowledge and belief.  Title: President  Remember to:  - 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;  - Obtain written approval before disposing or injecting salt water.  - If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

#### 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.

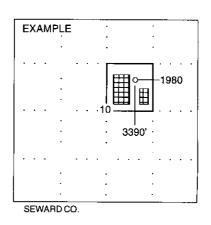
API No. 15 - 065-20411-00-00	Location of Well: County: Graham
Operator: Downing-Nelson Oil Co., Inc.	660' feet from N / ✓ S Line of Section
Lease: Mitchell	990' feet from VE / W Line of Section
Well Number: 2-A	Sec. 32 Twp. 9s S. R. 23w East ✓ Wes
Field: Butcher	
Number of Acres attributable to well:	Is Section: 🗸 Regular or 🔲 Irregular
QTR / QTR / QTR of acreage: W/2 - SE - SE	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.)

ONE SECTION							
	:						
			·				
	3	<u> </u>					
		· · · · · · · · · · · · · · · · · · ·	•				
	· · · · · · · · · · · · · · · · · · ·		990'				



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.

RECEIVED
KANSAS CORPORATION COMMISSION

- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attacked (20-6 for 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 Co., Inc.		License Number: 30717		
Operator Address: POB 372	-			
Contact Person: Ron Nelson		Phone Number: ( 785 ) 621 - 2610		
Lease Name & Well No.: Mitchell #2-A		Pit Location (QQQQ):		
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	Proposed Existing		Sec. 32 Twp. 9 R. 23 ☐ East 🗸 West	
Settling Pit Drilling Pit	If Existing, date constructed:		660 Feet from North / 🗸 South Line of Section	
✓ Workover Pit Haul-Off Pit	Pit capacity:		990 Feet from 🗸 East / West Line of Section	
(If WP Supply API No. or Year Drilled)	150	(bbis)	Graham County	
Is the pit located in a Sensitive Ground Water	Area? ☐ Yes 🗸	No	Chloride concentration: mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?	
✓ Yes  No	☐ Yes 🗸	No	Native Soil	
Pit dimensions (all but working pits):1	ZLength (fe	eet)10	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to de	eepest point: 5	(feet)	
If the pit is lined give a brief description of the material, thickness and installation procedure		I	dures for periodic maintenance and determining	
NA	•	NA	loldering any special monitoring.	
Distance to nearest water well within one-mile of pit Depth to shallo		west fresh water 25 ?feet.		
NAfeet Depth of water well	Source of information:		redwell owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		,-	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	eriat utilized in drilling/workover: fresh water	
		king pits to be utilized: 1		
		procedure: let dry and return to original condition as nearly		
Does the slope from the tank battery allow all	spilled fluids to	as possible		
flow into the pit? Yes No		Drill pits must t	pe closed within 365 days of spud date.	
I hereby certify that the above state	ments are true and o	correct to the best	of my knowledge and belief.	
	/	Da. M.	/ KANSAS CORPORATION COMMISSION	
12-21-06 Date	— <i>[f</i>	JUNIUS	Ignature of Applicant or Agent	
	VCC	DEFICE USE OF	CONSERVATION DIVISION WIGHTN KS	
KCC OFFICE USE ONLY WICHITA, KS				
Date Received: 12/26/06 Permit Numl	per:	Permi	t Date: 12/26/06 Lease Inspection: Yes 7No	