

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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:
	Sec Twp S. R L E L V
PPERATOR: License#	feet from N / S Line of Section
ame:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
ty: State: Zip: +	County:
ontact Person:	Lease Name: Well #:
hone:	Field Name:
CONTRACTOR: 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:
	Surface Pipe by Alternate: I 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:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
f Yes, true vertical depth:	DVVR Permit #
Bottom Hole Location:	(11010111ppi) 10. 1 0111111 11111
(CC DKT #:	Will Cores be taken? Yes N
	If Yes, proposed zone:
ΔΕ	FIDAVIT
he undersigned hereby affirms that the drilling, completion and eventual pl	
t is agreed that the following minimum requirements will be met:	3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Notify the appropriate district office <i>prior</i> to spudding of well;	
	h drilling rig:
2 A copy of the approved notice of intent to drill shall be posted on each	
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set 	
	by circulating cement to the top; in all cases surface pipe shall be set
3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th4. If the well is dry hole, an agreement between the operator and the dis	by circulating cement to the top; in all cases surface pipe shall be set be underlying formation. trict office on plug length and placement is necessary prior to plugging ;
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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 plug. 6. 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 submitted Electronically For KCC Use ONLY API # 15	Remember to: File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File Cartify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is necessary prior to workover or re-entry; Strict office on plug length and placement is necessary prior to plugging; Remember to: 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);
3. The minimum amount of surface pipe as specified below shall be set 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 disest. The appropriate district office will be notified before well is either plug. 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 completed. **Description** **	Remember to: File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; Notify appropriate district office 48 hours prior to workover or re-entry;

Agent:

Spud date: _

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
Well Number:	feet from E / W Line of Section
Field:	SecTwp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR of acreage:	
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW
PL	_AT
Show location of the well. Show footage to the nearest le	ease or unit boundary line. Show the predicted locations of
lease roads, tank batteries, pipelines and electrical lines, as req	uired by the Kansas Surface Owner Notice Act (House Bill 2032).
You may attach a se	eparate plat if desired. •
2235 π	•
	<u>:</u>
	LEGEND
	: O Well Location
	Tank Battery Location
	Pipeline Location
	Electric Line Location
	Lease Road Location
	1830 ft.
	EXAMPLE
3	
	1980' FSL
	. L

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 069974

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 constructed:		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	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?	
Yes No	Yes N	No		
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)N/A: Steel Pits	
	om ground level to dee			
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ner		dures for periodic maintenance and determining cluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	west fresh water feet. nation:	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over 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 spilled fluids to flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.		
Submitted Electronically				
	ксс	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS	
Date Received: Permit Num	her·	Permi	t Date: Lease Inspection: Yes No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:		
Name:			
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		
Address 2:	county, and in the real estate property tax records of the county treasurer.		
City:			
the KCC with a plat showing the predicted locations of lease roads, tan are preliminary non-binding estimates. The locations may be entered of Select one of the following: 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 I CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, a I have not provided this information to the surface owner(s). I a	acknowledge that, because I have not provided this information, the		
task, I acknowledge that I am being charged a \$30.00 handling	fee with this form. If the fee is not received with this form, the KSONA-1		
Submitted Electronically			

For KCC Use ONLY		
API # 15	-	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

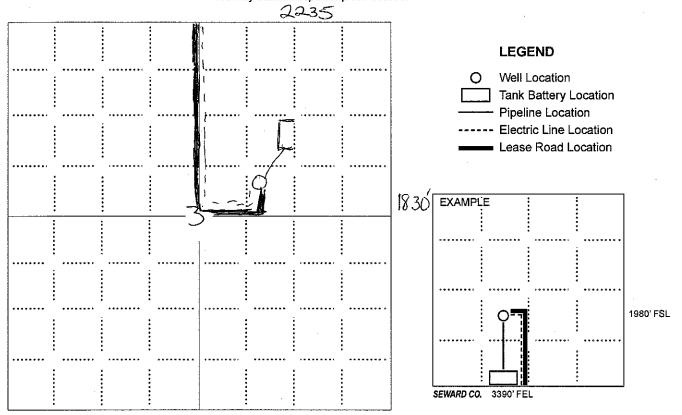
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Downing Nelson Oil Company, Inc.	Location of Well: County: E	Ellis
Lease: Schmidt "B"	2,235	feet from X N / S Line of Section
Well Number: 8	1,830	feet from 🔀 E / 🔲 W Line of Section
Field: Catharine	Sec. 3 Twp. 13	S. R. 17 E 🔀 W
Number of Acres attributable to well: 40 QTR/QTR/QTR/QTR of acreage: NW - SE - SW - NE	Is Section: Regular or Irregular If Section is Irregular, locate well from nearest corner boundary.	
	· —	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.

Summary of Changes

Lease Name and Number: Schmidt "B" 8

API/Permit #: 15-051-26084-00-00

Doc ID: 1069974

Correction Number: 1

Approved By: Rick Hestermann 12/08/2011

Field Name	Previous Value	New Value
Depth to Shallowest Fresh Water	30	33
ElevationPDF	2044 Estimated	2021 Estimated
Feet to Nearest Water Well Within One-Mile of Pit	3600	2987
Fresh Water Information Source: KDWR	No	Yes
Ground Surface Elevation	2044	2021
KCC Only - Approved By	Rick Hestermann 01/18/2011	Rick Hestermann 12/08/2011
KCC Only - Approved Date	01/18/2011	12/08/2011
KCC Only - Date Received	01/17/2011	12/08/2011
KCC Only - Regular Section Quarter Calls	SE NW SE NE	NW SE SW NE
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=3&to	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=3&to

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet East or West From Section Line	815	1830
Number of Feet East or West From Section Line	815	1830
Number of Feet North or South From Section	1660	2235
Line Number of Feet North or South From Section	1660	2235
Line Quarter Call 2	SE	SW
Quarter Call 2	SE	SW
Quarter Call 3	NW	SE
Quarter Call 3	NW	SE
Quarter Call 4 - Smallest	SE	NW
Quarter Call 4 - Smallest	SE	NW
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 49475	//kcc/detail/operatorE ditDetail.cfm?docID=10 69974

Summary of Attachments

Lease Name and Number: Schmidt "B" 8

API: 15-051-26084-00-00

Doc ID: 1069974

Correction Number: 1

Approved By: Rick Hestermann 12/08/2011

Attachment Name

Plat