

For KCC Use:

Effective Date: 02/06/2017

District # 4

SGA? ☐ Yes ☒ NoKANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1331682

Form C-1

March 2010

Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date: 02/10/2017
month day year

OPERATOR: License# 30717

Name: Downing-Nelson Oil Co Inc

Address 1: PO BOX 1019

Address 2:

City: HAYS State: KS Zip: 67601 + _ _ _

Contact Person: Alan Downing

Phone: 785-621-2610

CONTRACTOR: License# 31720

Name: Stewart Well Service Inc

Well Drilled For:

Well Class:

Type Equipment:

☒ Oil	☐ Enh Rec	☒ Infield	☒ Mud Rotary
☐ Gas	☐ Storage	☐ Pool Ext.	☐ Air Rotary
	☐ Disposal	☐ Wildcat	☐ Cable
☐ Seismic ; # of Holes	☐ Other		
☐ Other:			

☒ If OWWO: old well information as follows:

Operator: Bennett & Schulte Oil Co.

Well Name: Gerstner #3

Original Completion Date: 05/04/1962 Original Total Depth: 3602

Directional, Deviated or Horizontal wellbore? ☐ Yes ☒ No

If Yes, true vertical depth:

Bottom Hole Location:

KCC DKT #:

OWWO

Spot Description:

 SE - NW - SW Sec. 3 Twp. 13 S. R. 16 ☐ E ☒ W
 (Q/Q/Q/Q) 1650 feet from ☐ N / ☒ S Line of Section
 990 feet from ☐ E / ☒ W Line of Section
Is SECTION: ☒ Regular ☐ Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Ellis

Lease Name: Gerstner Well #: 3

Field Name: Emmeram

Is this a Prorated / Spaced Field? ☐ Yes ☒ No

Target Formation(s): LKC

Nearest Lease or unit boundary line (in footage): 990

Ground Surface Elevation: 1992 Estimated feet MSL

Water well within one-quarter mile: ☐ Yes ☒ NoPublic water supply well within one mile: ☐ Yes ☒ No

Depth to bottom of fresh water: 180

Depth to bottom of usable water: 620

Surface Pipe by Alternate: ☐ I ☒ II

Length of Surface Pipe Planned to be set: 200

Length of Conductor Pipe (if any):

Projected Total Depth: 3602

Formation at Total Depth: Arbuckle

Water Source for Drilling Operations:

☐ Well ☐ Farm Pond ☒ Other: Unknown at this timeDWR Permit #: (Note: Apply for Permit with DWR ☐)Will Cores be taken? ☐ Yes ☒ No

If Yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It 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 each drilling rig;
3. 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** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented 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 must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

Submitted Electronically

For KCC Use ONLY

API # 15 - 15-051-02584-00-03

Conductor pipe required 0 feet

Minimum surface pipe required 200 feet per ALT. ☐ I ☒ II

Approved by: Rick Hestermann 02/01/2017

This authorization expires: 02/01/2018

(This authorization void if drilling not started within 12 months of approval date.)

Spud date: Agent:

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);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration 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:

3

13

16

☐ E☒ W

1331682

For KCC Use ONLY

API # 15 - 15-051-02584-00-03

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 Co Inc

Lease: Gerstner

Well Number: 3

Field: Emmeram

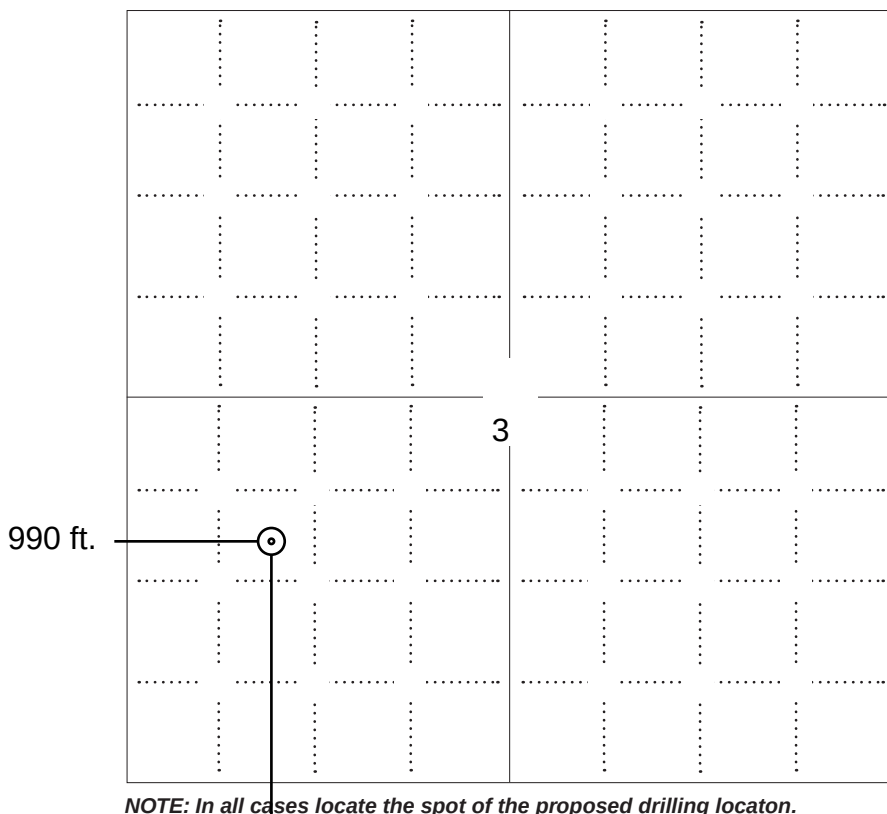
Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - SE - NW - SW

Location of Well: County: Ellis

1650 feet from ☐ N / ☒ S Line of Section990 feet from ☐ E / ☒ W Line of SectionSec. 3 Twp. 13 S. R. 16 ☐ E ☒ WIs 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 location.**

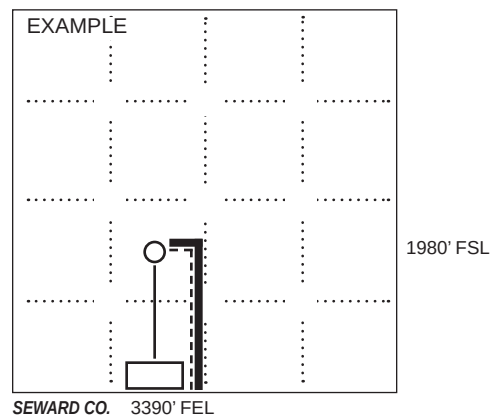
1650 ft.

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.
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.

LEGEND

- ☐ Well Location
- ☐ Tank Battery Location
- ☐ Pipeline Location
- ☐ Electric Line Location
- ☐ Lease Road Location



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1331682

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Downing-Nelson Oil Co Inc		License Number: 30717	
Operator Address: PO BOX 1019		HAYS KS 67601	
Contact Person: Alan Downing		Phone Number: 785-621-2610	
Lease Name & Well No.: Gerstner 3		Pit Location (QQQQ): _____ - SE - NW - SW Sec. 3 Twp. 13 R. 16 ☐ East ☒ West 1650 Feet from ☐ North / ☒ South Line of Section 990 Feet from ☐ East / ☒ West Line of Section Ellis County	
Type of Pit: ☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☒ Drilling Pit ☐ Workover Pit ☐ Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>		Pit is: ☒ Proposed ☐ Existing If Existing, date constructed: _____ Pit capacity: 80 (bbls)	
Is the pit located in a Sensitive Ground Water Area? ☐ Yes ☒ No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? ☒ Yes ☐ No		Artificial Liner? ☒ Yes ☐ No	
How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): 20 Length (feet) 10 Width (feet) ☐ N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) ☐ No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Black plastic liner, hand installed		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. None	
Distance to nearest water well within one-mile of pit: 1794 feet Depth of water well 360 feet		Depth to shallowest fresh water 35 feet. Source of information: ☐ measured ☐ well owner ☐ electric log ☒ KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? ☐ Yes ☐ No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Water Number of working pits to be utilized: 1 Abandonment procedure: Haul off free fluids Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY

☒ Liner ☐ Steel Pit ☒ RFAC ☐ RFAS
 Date Received: **02/01/2017** Permit Number: **15-051-02584-00-03** Permit Date: **02/01/2017** Lease Inspection: ☐ Yes ☒ No

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 # 30717
Name: Downing-Nelson Oil Co Inc
Address 1: PO BOX 1019
Address 2: _____
City: HAYS State: KS Zip: 67601 + _____
Contact Person: Alan Downing
Phone: (785) 621-2610 Fax: (_____) _____
Email Address: _____

Well Location:
_____SE_____NW_____SW Sec. 3 Twp. 13 S. R. 16 ☐ East ☒ West
County: Ellis
Lease Name: Gerstner Well #: 3
If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: Steve Stewart
Address 1: 1409 Washington Circle
Address 2: _____
City: Hays State: KS Zip: 67601 + _____

When filing a Form T-1 involving multiple surface owners, attach an additional 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.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- ☒ I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- ☐ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I Submitted Electronically

I

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 Co., Inc.Lease: GerstnerWell Number: 3Field: Emmeram

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - SE - NW - SW

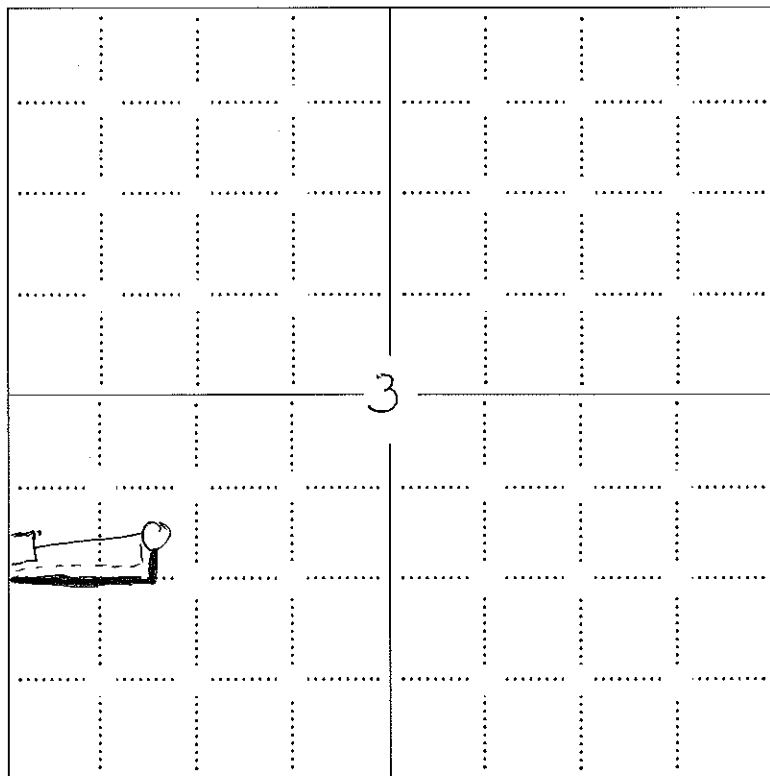
Location of Well: County: Ellis1,650 feet from ☐ N / ☒ S Line of Section990 feet from ☐ E / ☒ W Line of SectionSec. 3 Twp. 13 S. R. 19 ☐ E ☒ WIs Section: ☒ Regular or ☐ Irregular

If Section is Irregular, locate well from nearest corner boundary.

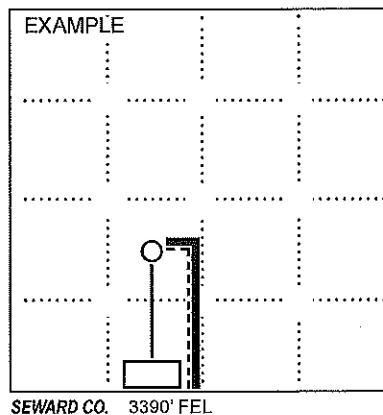
Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW**PLAT**

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.

**LEGEND**

- ☐ Well Location
- ☐ Tank Battery Location
- ☐ Pipeline Location
- ☐ Electric Line Location
- ☐ Lease Road Location

**NOTE: In all cases locate the spot of the proposed drilling location.****In plotting the proposed location of the well, you must show:**

- 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.
- The distance of the proposed drilling location from the south / north and east / west outside section lines.
- The distance to the nearest lease or unit boundary line (in footage).
- If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).
- The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

TO:
STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING
130 SOUTH MARKET, SUITE 2078
WICHITA, KANSAS 67202

API Well Number: 15-051-02584-00-01
Spot: SENWSW Sec/Twnshp/Rge: 3-13S-16W
1650 feet from S Section Line, 4290 feet from E Section Line
Lease/Unit Name: GERSTNER Well Number: 3
County: ELLIS Total Vertical Depth: 3602 feet

Operator License No.: 6246
Op Name: BENNETT & SCHULTE OIL CO.
Address: 140 WEST WICHITA AVE.
RUSSELL, KS 67665

Production Casing Size: 7 feet: 3509
Surface Casing Size: 10.75 feet: 200

#117⁰⁷

Well Type: SWD UIC Docket No: D09438.0 Date/Time to Plug: 08/27/2003 9:00 AM
Plug Co. License No.: 31172 Plug Co. Name: L & M WELL SERVICING, INC.
Proposal Rcvd. from: REGINALD BENNETT Company: BENNETT & SCHULTE OIL COMPA Phone: (785) 483-2721

Proposed
Plugging
Method:

Plugging Proposal Received By: HERB DEINES WitnessType: Plugging Operations 100% Witnessed (Complete)
Date/Time Plugging Completed: 08/27/2003 1:00 PM KCC Agent: CASE MORRIS

Actual Plugging Report:

Perforated at 1600' - 1125' - 200'.
Ran tubing to 2500'.
Pumped 50 sxs cement with 200# hulls.
Pulled to 2000'.
Pumped 29 sxs gel with 600# hulls.
Pulled to 800'.
Circulated with 130 sxs cement with 200# hulls.
Tied onto 7" and pumped 20 sxs cement.
Max. P.S.I. 300#. S.I.P. 200#.

RECEIVED
SEP 23 2003
KCC WICHITA

Remarks: ALLIED CEMENTING COMPANY.

Plugged through: CSG

District: 04

Signed

Case Morris

(TECHNICIAN)

INVOICED

DATE

9-23-03

INV. NO.

2004060533

Form CP-2/3 ✓

SEP 18 2003

FRED J HAYNES

#2 GERSTNER

3-13-16W

SE NW SW

Contr. HAYNES DRLG

ELLIS

County

E 1989 RB Comm.

Comp. 5-4-62

IP 25 BOPD & WTR/LANS

3230-3368: SWDW/ARB OH

Tops.	Depth	Datum
TOP	2938	-949
HEEB	3156	-1167
TOR	3176	-1187
LANS	3205	-1216
ARR	3463	-1474
RTD	3602	-1613

Casing
10" 200
7" 3509

3509-3602

DST 3260-3302/1 HR, 370' MDY GSY 0, 180'
0, 120' G, FBHP 450#

DST 3448-72/1 HR, 110' WTRY M, FBHP 850#

DV TOOL 1150/300 SX

PB 3490: PERF 16/3364-68: 12/3293-96: 16/

3280-84: 12/3248-51: 8/3230-32: SET STRAD

PKR GIVE EACH ZN 1000 ACID: GO TO 3602

SET DUAL PKR 3486 FOR SWDW/ARB

EMMERAM POOL

INDEPENDENT OIL & GAS SERVICE
WICHITA, KANSAS