

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 30717  
Name: Downing Nelson Oil Company Inc.  
Address 1: PO Box 372  
Address 2: \_\_\_\_\_  
City: Hays State: KS Zip: 67601 + \_\_\_\_\_  
Contact Person: Ron Nelson  
Phone: (785) 621-2610  
CONTRACTOR: License # 31548  
Name: Discovery Drilling Co., Inc.  
Wellsite Geologist: Marc Downing  
Purchaser: Coffeyville Resources

API No. 15 - 065-23,688-00-00

Spot Description: \_\_\_\_\_  
\_\_\_\_\_ W/2 W/2 SW Sec. 11 Twp. 9 S. R. 24  East  West  
1,320 Feet from  North /  South Line of Section  
330 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW

County: Graham

Lease Name: Rice Estate Well #: 1-11

Field Name: Wildcat

Producing Formation: \_\_\_\_\_

Elevation: Ground: 2482 Kelly Bushing: 2409

Total Depth: 4110 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 305.42 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  WSW  SWD  SIOW  
 Gas  D&A  ENHR  SIGW  
 OG  GSW  Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic  Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Deepening  Re-perf.  Conv. to ENHR  Conv. to SWD  
 Conv. to GSW

Plug Back: \_\_\_\_\_ Plug Back Total Depth

Commingled Permit #: \_\_\_\_\_

Dual Completion Permit #: \_\_\_\_\_

SWD Permit #: \_\_\_\_\_

ENHR Permit #: \_\_\_\_\_

GSW Permit #: \_\_\_\_\_

10/26/2010	10/30/2010	10/31/2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 16,000 ppm Fluid volume: 240 bbls

Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

**AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Michele Merri

Title: Office Manager Date: 12-07-10

**KCC Office Use ONLY RECEIVED**

Letter of Confidentiality Received

Date: DEC 09 2010

Confidential Release Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT  I  II  III Approved by: DA Date: 12/16/10

**KCC WICHITA**

Operator Name: Downing Nelson Oil Company Inc. Lease Name: Rice Estate Well #: 1-11

Sec. 11 Twp. 9 S. R. 24  East  West County: Graham

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: Micro, Dual Induction and Compensated Density / Neutron	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Top Anhydrite</td> <td>2151'</td> <td>+340</td> </tr> <tr> <td>Base Anhydrite</td> <td>2185'</td> <td>+306</td> </tr> <tr> <td>Topeka</td> <td>3582'</td> <td>-1091</td> </tr> <tr> <td>Heebner</td> <td>3798'</td> <td>-1307</td> </tr> <tr> <td>Toronto</td> <td>3823'</td> <td>-1332</td> </tr> <tr> <td>LKC</td> <td>3838'</td> <td>-1347</td> </tr> <tr> <td>BKC</td> <td>4060'</td> <td>-1569</td> </tr> </tbody> </table>	Name	Top	Datum	Top Anhydrite	2151'	+340	Base Anhydrite	2185'	+306	Topeka	3582'	-1091	Heebner	3798'	-1307	Toronto	3823'	-1332	LKC	3838'	-1347	BKC	4060'	-1569
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	23	305.42	Common	180	2% Gel & 3% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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# ALLIED CEMENTING CO., LLC. 035506

ADDRESS: P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

*Rakly*

DATE <i>10/31/10</i>	SEC. <i>11</i>	TWP. <i>9</i>	RANGE <i>24</i>	CALLED OUT	ON LOCATION	JOB START <i>9:30</i>	JOB FINISH <i>10:00</i>
LEASE <i>Rice Estate</i>	WELL # <i>1-11</i>		LOCATION <i>Penofee 2 1/2 S E 6</i>		COUNTY <i>Graham</i>	STATE <i>KS</i>	
OLD OR NEW (Circle one) <u>O</u>			<i>W into</i>				

CONTRACTOR <i>Discovery #3</i>	OWNER <i>Same</i>
TYPE OF JOB <i>OTA</i>	
HOLE SIZE <i>7 7/8</i>	T.D.
CASING SIZE <i>8 7/8</i>	DEPTH <i>306'</i>
TUBING SIZE	DEPTH
DRILL PIPE <i>4 1/2</i>	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

CEMENT	AMOUNT ORDERED <i>220 SK, 60/40 40290</i>
	<i>14 1/2 P/S</i>

COMMON	<i>132</i>	@	<i>13 50</i>	<i>1722 00</i>
POZMIX	<i>88</i>	@	<i>7 55</i>	<i>664 40</i>
GEL	<i>8</i>	@	<i>20 25</i>	<i>162 22</i>
CHLORIDE		@		
ASC		@		
		@		
		@		
		@		
	<i>Flo Seal 55</i>	@	<i>2 45</i>	<i>134 25</i>
		@		
		@		
		@		
		@		
HANDLING	<i>220 SK</i>	@	<i>2 25</i>	<i>495 00</i>
MILEAGE	<i>109 SK/mile</i>			<i>1430 00</i>
<b>RECEIVED</b>				<b>TOTAL</b> <i>4668.15</i>

**EQUIPMENT**

PUMP TRUCK	CEMENTER	<i>Alan</i>
#	HELPER	<i>Heath</i>
BULK TRUCK	DRIVER	<i>Ron</i>
#	DRIVER	<i>Russell</i>
BULK TRUCK		
#	DRIVER	

**REMARKS:**

*25 SKs @ 2170*  
*100 SKs @ 1300*  
*40 SKs @ 355*  
*10 @ 40*

*Lat Hole 30 SKs*  
*Monitor Hole 15 SKs*  
 Thank you  
 Alan, Heath, Ron

CHARGE TO: *Downing-Nelson Oil Co Inc*  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

DEC 09 2010

**KCC WICHITA**

DEPTH OF JOB	
PUMP TRUCK CHARGE	<i>991 00</i>
EXTRA FOOTAGE	
MILEAGE	<i>65</i>
MANIFOLD	
<b>TOTAL</b>	<b><i>1446 00</i></b>

**PLUG & FLOAT EQUIPMENT**

<i>8 5/8 Dry Hole Plug</i>	@	<i>40 00</i>
	@	
	@	
	@	
	@	

# ALLIED CEMENTING CO.

OFFICE: P.O. BOX 31  
RUSSELL, KANSAS 67665

ticket # 35500  
6:30 a.m. - 7:00 p.m.

## VOICE

number: 125083

Oct 26, 2010

DATE <u>10/26/10</u>	SEC. <u>11</u>	TWP. <u>9</u>	RANGE <u>24</u>	CALLED OUT	ON LOCATION	JOB # <u>6130</u>
LEASE <u>Rice Estate</u>		WELL # <u>1-11</u>	LOCATION <u>Wulkeeny N 70 W Lawrence Co Rd H</u>		COUNTY <u>Carroll</u>	STATE <u>KS</u>
OLD OR NEW (Circle one) <u>NEW</u>			<u>W 1/2 R 200 2 1/4 N E 20</u>			

CONTRACTOR Discovery 3 OWNER Same

TYPE OF JOB <u>Surface</u>	CEMENT AMOUNT ORDERED <u>180 SK Com 37000 Pregel</u>
HOLE SIZE <u>12 1/4</u> T.D. <u>306</u>	COMMON <u>180</u> @ <u>13.50</u> <u>2430.00</u>
CASING SIZE <u>8 1/2</u> DEPTH <u>306</u>	POZMIX @
TUBING SIZE DEPTH	GEL <u>3</u> @ <u>20.25</u> <u>60.75</u>
DRILL PIPE DEPTH	CHLORIDE <u>6</u> @ <u>51.50</u> <u>309.00</u>
TOOL DEPTH	ASC @
PRES. MAX MINIMUM	POZMIX @
MEAS. LINE SHOE JOINT	GEL @
CEMENT LEFT IN CSG. <u>15'</u>	CHLORIDE @
PERFS.	ASC @
DISPLACEMENT <u>18.53 BBL</u>	POZMIX @

EQUIPMENT

PUMP TRUCK # <u>402</u> CEMENTER <u>Alan</u> HELPER <u>Wayne</u>	HANDLING MILEAGE <u>180 SK 1 SK/mile</u> @ <u>2.25</u> <u>405.00</u>
BULK TRUCK # <u>394</u> DRIVER <u>Will</u>	TOTAL <u>1170.00</u>
BULK TRUCK # DRIVER	TOTAL <u>4374.75</u>

REMARKS:  
Drill to 306' Run 8518 Com to 306' cement  
Mix 180 SK Com 37000 Pregel  
Displace Cement w/ 18.53 BBL H<sub>2</sub>O  
Cement in Cellar  
 Thank You  
 Alan, Wayne, Will

CHARGE TO: Downing Nelson  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

DEPTH OF JOB	PUMP TRUCK CHARGE <u>991.00</u>
EXTRA FOOTAGE @	MILEAGE <u>65</u> @ <u>7.00</u> <u>455.00</u>
MANIFOLD @	

RECEIVED  
 DE 09 2010 TOTAL 1446.00

KCC WICHITA  
 PUMP & FLOAT EQUIPMENT

@	
@	
@	
@	

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment