

*Handwritten signature/initials*

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30717

Name: Downing Nelson Oil Co., Inc

Address 1: P.O. Box 372

Address 2: \_\_\_\_\_

City: Hays State: KS Zip: 67601 + \_\_\_\_\_

Contact Person: RON NELSON

Phone: (785) 621-2610

CONTRACTOR: License # 33493

Name: American Eagle Drilling

Wellsite Geologist: MARC DOWNING

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     SWD     SLOW
- Gas     ENHR     SIGW
- CM (Coal Bed Methane)     Temp. Abd.
- Dry     Other \_\_\_\_\_  
(Core, WSW, Expl., Cathodic, 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

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

Commingled    Docket No.: \_\_\_\_\_

Dual Completion    Docket No.: \_\_\_\_\_

Other (SWD or Enhr.?)    Docket No.: \_\_\_\_\_

11/28/08    12/04/08    12/04/08

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - 065-23,501-00-00

Spot Description: \_\_\_\_\_

51212 Sec. 17 Twp. 9 S. R. 23  East  West

1210 Feet from  North /  South Line of Section

2460 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE     NW     SE     SW

County: GRAHAM

Lease Name: NELSON Well #: A-1

Field Name: EVERGREEN NW

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

Elevation: Ground: 2384' Kelly Bushing: 2391'

Total Depth: 3995' Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 234 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.

Drilling Fluid Management Plan P+A Alt II ncr  
(Data must be collected from the Reserve Pit) 1-29-09

Chloride content: 11,000 ppm Fluid volume: 240 bbls

Dewatering method used: EVAPORATION

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

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

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

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

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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.

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: Afa Downing

Title: VICE PRESIDENT Date: 01/13/09

Subscribed and sworn to before me this 13 day of January

20 09

Notary Public: Michele L Meier

Date Commission Expires: 7/28/09

**KCC Office Use ONLY**

Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received **RECEIVED**

Geologist Report Received **KANSAS CORPORATION COMMISSION**

JIC Distribution

**JAN 15 2009**

**MICHELE L. MEIER**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 7/28/09

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Downing Nelson Oil Co., Inc Lease Name: NELSON Well #: A-1  
 Sec. 17 Twp. 9 S. R. 23  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 copy of all Electric Wireline 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 <i>(Submit Copy)</i>  List All E. Logs Run: <b>Sonic, Micro, Dual Induction &amp; Compensated Density/Neutron</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>TOP ANHYDRITE</td> <td>2012'</td> <td>+379</td> </tr> <tr> <td>BASE ANHYDRITE</td> <td>2042'</td> <td>+349</td> </tr> <tr> <td>TOPEKA</td> <td>3452'</td> <td>-1061</td> </tr> <tr> <td>HEEBNER</td> <td>3664'</td> <td>-1273</td> </tr> <tr> <td>TORONTO</td> <td>3689'</td> <td>-1298</td> </tr> <tr> <td>LANSING</td> <td>3706'</td> <td>-1315</td> </tr> <tr> <td>BKC</td> <td>3922'</td> <td>-1531</td> </tr> </table>	Name	Top	Datum	TOP ANHYDRITE	2012'	+379	BASE ANHYDRITE	2042'	+349	TOPEKA	3452'	-1061	HEEBNER	3664'	-1273	TORONTO	3689'	-1298	LANSING	3706'	-1315	BKC	3922'	-1531
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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	12 1/4"	8 5/8"	20#	234	COMMON	160	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:  Yes  No

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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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DATE <u>12-4-08</u>	SEC. <u>17</u>	TWP. <u>9</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30 am</u>	JOB FINISH <u>11:15 pm</u>
LEASE <u>Nelson A</u>	WELL # <u>1</u>	LOCATION <u>Watercency KS North to Redline</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one)			Rd 2 West 1 3/4 North West into.				

CONTRACTOR American Eagle Drilling Rig #2 OWNER \_\_\_\_\_

TYPE OF JOB Rotary Plug

HOLE SIZE <u>7 7/8</u>	T.D. <u>3995'</u>
CASING SIZE	DEPTH
TUBING SIZE <u>4 1/2 XH</u>	DEPTH <u>2030'</u>
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

CEMENT  
AMOUNT ORDERED 205 60/40 4% Gel 1/4 # F10

COMMON <u>123</u>	@ <u>13.50</u>	<u>1660.50</u>
POZMIX <u>82</u>	@ <u>7.55</u>	<u>619.10</u>
GEL <u>7</u>	@ <u>20.25</u>	<u>141.75</u>
CHLORIDE	@	
ASC	@	
<u>F10 Seal 51</u>	@ <u>2.45</u>	<u>124.95</u>
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING <u>212</u>	@ <u>2.25</u>	<u>477.00</u>
MILEAGE <u>110/sk/mile</u>		<u>1484.00</u>
TOTAL		<u>4507.30</u>

EQUIPMENT

PUMP TRUCK # <u>409</u>	CEMENTER <u>John Roberts</u>
	HELPER <u>Travis</u>
BULK TRUCK # <u>345</u>	DRIVER <u>CH</u>
BULK TRUCK #	DRIVER

REMARKS:

- 25sk @ 3030'
- 100sk @ 1130'
- 40sk @ 285'
- 10sk @ 40'
- 30sk Rathole

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>990.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>70</u>	@ <u>7.00</u>	<u>490.00</u>
MANIFOLD	@	
	@	
	@	

CHARGE TO: Downing-Nelson Oil Co. Inc.

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

REG. KANSAS CORPORATIC

JAN 15 2009

CONSERVATION DIVISION WICHITA, KS

TOTAL 1480.00

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer, and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

	@	
	@	
<u>Dry Hole Plug</u>	@	<u>39.00</u>
	@	
	@	
TOTAL		<u>39.00</u>
SALES TAX (If Any)		
TOTAL CHARGES		

# ALLIED CEMENTING CO., LLC. 34901

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

SERVICE POINT:

Russell

DATE <u>11-28-05</u>	SEC. <u>17</u>	TWP. <u>9</u>	RANGE <u>27</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30am</u>	JOB FINISH <u>11:00am</u>
LEASE <u>Nelson A</u>	WELL # <u>1</u>	LOCATION <u> Hwy 283 &amp; Road View Rd</u>		COUNTY <u>Osage</u>	STATE <u>Ks</u>		
OLD OR NEW (Circle one) <u>NEW</u>			<u>2W 174W Winto</u>				

CONTRACTOR American Eagle #2

TYPE OF JOB Surface Sol

HOLE SIZE 12 1/4 T.D. 235

CASING SIZE 8 7/8 DEPTH 239.48

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15'

PERFS. \_\_\_\_\_

DISPLACEMENT 13,976.61

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 160 Can 3 1/2 CC

23.61

COMMON	<u>160</u>	@	<u>13.50</u>	<u>2160.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.25</u>	<u>60.75</u>
CHLORIDE	<u>5</u>	@	<u>51.50</u>	<u>257.50</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>168</u>	@	<u>2.25</u>	<u>378.00</u>
MILEAGE	<u>.10/sk/mile</u>			<u>1176.00</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Shane

# 398 HELPER Gary

BULK TRUCK

# 473 DRIVER Rocky

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Cement Circulated

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_ 991.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 70 @ 7.00 490.00

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 1481.00

CHARGE TO: Downing Nelson

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION OF

JAN 15 2009

CONSERVATION &  
WICHITA

**PLUG & FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

2 1/2 Wood Plug @ 66.00

\_\_\_\_\_ @ \_\_\_\_\_

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