

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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 # 31548
Name: DISCOVERY DRILLING CO., INC.
Wellsite Geologist: ALAN DOWNING
Purchaser: _____

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JUL 31 2009

KCC WICHITA

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.: _____
07/01/09 07/05/09 07/06/09
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 051-25,872-00-00
Spot Description: 160' N & 170' E of
SW - SE - SE Sec. 25 Twp. 13 S. R. 19 East West
490 Feet from North / South Line of Section
820 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: ELLIS
Lease Name: CBF Well #: 1-25
Field Name: WILDCAT
Producing Formation: NONE
Elevation: Ground: 2037' Kelly Bushing: 2045'
Total Depth: 3735 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 222.89 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.

PA-Dlg-8/6/09

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 14,000 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: *Alan Downing*
Title: VICE PRESIDENT Date: 07/30/09
Subscribed and sworn to before me this 30 day of July
20 09
Notary Public: *Michele L. Meier*
Date Commission Expires: 7-28-13

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
Distribution

MICHELE L. MEIER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 7-28-13

Operator Name: Downing Nelson Oil Co., Inc Lease Name: CBF Well #: 1-25
 Sec. 25 Twp. 13 S. R. 19 East West County: ELLIS

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: Sonic, 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;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>ANHYDRITE</td> <td>1314'</td> <td>+731</td> </tr> <tr> <td>BASE ANHYDRITE</td> <td>1356'</td> <td>+689</td> </tr> <tr> <td>TOPEKA</td> <td>3066'</td> <td>-1021</td> </tr> <tr> <td>HEEBNER</td> <td>3315'</td> <td>-1269</td> </tr> <tr> <td>TORONTO</td> <td>3336'</td> <td>-1291</td> </tr> <tr> <td>LKC</td> <td>3364'</td> <td>-1318</td> </tr> <tr> <td>BKC</td> <td>3600'</td> <td>-1555</td> </tr> </table>	Name	Top	Datum	ANHYDRITE	1314'	+731	BASE ANHYDRITE	1356'	+689	TOPEKA	3066'	-1021	HEEBNER	3315'	-1269	TORONTO	3336'	-1291	LKC	3364'	-1318	BKC	3600'	-1555
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CASING RECORD <input type="checkbox"/> New <input checked="" 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#	222.89'	COMMON	150	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: Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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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ALLIED CEMENTING CO., LLC. 038437

MAIL TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: R

CBF 1-23

DATE <u>7-1-09</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>6:30am</u>	JOB START <u>7:00</u>	JOB FINISH <u>7:55pm</u>
LEASE <u>CFR</u>	WELL # <u>X-29</u>	LOCATION <u>HOYS 11.0 NINTO</u>			COUNTY <u>EDDYS</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR DISCOVERY #2

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 223

CASING SIZE 8 5/8 DEPTH 222

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 10-15'

PERFS.

DISPLACEMENT 13 BBL

OWNER

CEMENT

AMOUNT ORDERED 150 Com 370CC
270 GEL

COMMON	<u>150</u>	@	<u>13.50</u>	<u>2025.00</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		@		

EQUIPMENT

PUMP TRUCK CEMENTER MARK

409 HELPER SKANE

BULK TRUCK

410 DRIVER CHETS H

BULK TRUCK

DRIVER

RECEIVED

JUL 31 2009

KCC WICHITA

HANDLING	<u>150</u>	@	<u>2.25</u>	<u>337.50</u>
MILEAGE	<u>110/5k/mile</u>			<u>300.00</u>
TOTAL				<u>2980.7</u>

REMARKS:

CEMENT OK

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>991.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>1</u>	@	<u>7.00</u>	<u>7.00</u>
MANIFOLD		@		
		@		
		@		

CHARGE TO: DOWNTON & NELSON OIL CO.

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 998.00

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		

ALLIED CEMENTING CO., LLC. 038438

PO BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>7-6-09</u>	SEC. <u>25</u>	TWP. <u>13</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>10:00 AM</u>	JOB FINISH <u>10:30 AM</u>
LEASE <u>CBF</u>	WELL # <u>1-25</u>	LOCATION Reidels <u>Reidels Garden Center</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			<u>Hwy 40 Sinto</u>				

CONTRACTOR Discovery #2

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 T.D. 3735

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 X-H DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 230⁰⁰/40 4 1/2 6wL

Y4#F10

COMMON	<u>138</u>	@	<u>13.50</u>	<u>1865.00</u>
POZMIX	<u>92</u>	@	<u>7.55</u>	<u>694.60</u>
GEL	<u>8</u>	@	<u>20.25</u>	<u>162.00</u>
CHLORIDE		@		
ASC		@		
	<u>Flo Seal 57</u>	@	<u>2.45</u>	<u>139.65</u>
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>230</u>	@	<u>2.25</u>	<u>517.50</u>
MILEAGE	<u>110/56/mile</u>			<u>690.00</u>
TOTAL				<u>3066.95</u>

EQUIPMENT

PUMP TRUCK CEMENTER Craig

409 HELPER John

BULK TRUCK DRIVER Matt

328 DRIVER _____

BULK TRUCK DRIVER _____

_____ DRIVER _____

RECEIVED
JUL 31 2009

KCC WICHITA

REMARKS:

Rotary Plug

THANKS!

CHARGE TO: Downing + Nelson

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>990.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>30</u>	@	<u>7.00</u>	<u>210.00</u>
MANIFOLD		@		
		@		
		@		
TOTAL				<u>1200.00</u>

PLUG & FLOAT EQUIPMENT

<u>1 8 5/8 wooden plug</u>	@		
	@		
	@		
	@		