

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 # 31548
Name: Discovery Drilling Co., Inc.
Wellsite Geologist: Alan Downing
Purchaser: _____

Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover _____
_____ Oil _____ SWD _____ SIOW _____
_____ 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.: _____
03/12/2010 03/18/2010 03/19/2010
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 135-25,034-00-00
Spot Description: 120' S & 110' W of
_____NW_____NE_____NW Sec. 10 Twp. 17 S. R. 21 East West
450 Feet from North / South Line of Section
1540 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ness
Lease Name: Slemp Well #: 1-10
Field Name: Wildcat
Producing Formation: None
Elevation: Ground: 2215 Kelly Bushing: 2223
Total Depth: 4249 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 221.10 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 DA AH II NR
(Data must be collected from the Reserve Pit) 4-22-10
Chloride content: 16,000 ppm Fluid volume: 320 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: [Signature]
Title: Vice President Date: 04/08/2010
Subscribed and sworn to before me this 8 day of April,
20 10.
Notary Public: [Signature]
Date Commission Expires: 7/28/13

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
_____ UIC Distribution

RECEIVED
APR 21 2010

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

KCC WICHITA

Operator Name: Downing Nelson Oil Co., Inc. Lease Name: Slemp Well #: 1-10
 Sec. 10 Twp. 17 S. R. 21 East West County: Ness

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 type="checkbox"/> Yes <input checked="" 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: Micro, Sonic, 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:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Top Anhydrite</td> <td>1504'</td> <td>+720</td> </tr> <tr> <td>Base Anhydrite</td> <td>1535'</td> <td>+689</td> </tr> <tr> <td>Heebner</td> <td>3622'</td> <td>-1398</td> </tr> <tr> <td>LKC</td> <td>3660'</td> <td>-1436</td> </tr> <tr> <td>BKC</td> <td>3936'</td> <td>-1712</td> </tr> <tr> <td>Marmaton</td> <td>4020'</td> <td>-1796</td> </tr> <tr> <td>Cherokee Shale</td> <td>4093</td> <td>-1869</td> </tr> </table>	Name	Top	Datum	Top Anhydrite	1504'	+720	Base Anhydrite	1535'	+689	Heebner	3622'	-1398	LKC	3660'	-1436	BKC	3936'	-1712	Marmaton	4020'	-1796	Cherokee Shale	4093	-1869
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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	211.10	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 <i>(Amount and Kind of Material Used)</i>
		Depth

TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> 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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Downing & Nelson Oil Company
PO Box 372
Hays, KS 67601

API No. 15-135-25,034-00-00

Slemp 1-10

10-17s-21w

Continuation of Tops

Name	Top	Datum
Basal Cherokee Sand	4160'	-1936
Conglomerate	4179'	-1955

RECEIVED
APR 21 2010
KCC WICHITA

ALLIED CEMENTING CO., LLC. 041334

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

SERVICE POINT:

Russell

DATE <u>3-19-10</u>	SEC. <u>10</u>	TWP. <u>17 S</u>	RANGE <u>21W</u>	CALLED OUT	ON LOCATION	JOB START <u>7:00 AM</u>	JOB FINISH <u>7:30 AM</u>
LEASE <u>Shemp</u>	WELL # <u>1-10</u>	LOCATION <u>McCracken KS 3W 1/4 1/2E</u>			COUNTY <u>Ness</u>	STATE <u>KANSAS</u>	
OLD OR <u>NEW</u> (Circle one)				<u>4 S INTO</u>			

CONTRACTOR Discovery Drilling Rig # 3

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 O.D. 4249

CASING SIZE 8 5/8 Surface DEPTH 221

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 X-H DEPTH 1560

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT

AMOUNT ORDERED 240 SK 60/40 Vogel
1/4 # F10-Seal
1 Per SK

COMMON	<u>144</u>	@	<u>13.50</u>	<u>1944.00</u>
POZMIX	<u>96</u>	@	<u>7.55</u>	<u>724.80</u>
GEL	<u>8</u>	@	<u>20.25</u>	<u>162.00</u>
CHLORIDE		@		
ASC		@		
	<u>F10 Seal 60</u>	@	<u>2.45</u>	<u>147.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>120</u>	@	<u>2.25</u>	<u>270.00</u>
MILEAGE	<u>110 SK/mile</u>			<u>180.00</u>
TOTAL				<u>3427.80</u>

EQUIPMENT

PUMP TRUCK CEMENTER Wayne

181 HELPER Wayne

BULK TRUCK

423 DRIVER Shane

BULK TRUCK

_____ DRIVER _____

REMARKS:

- 50 SK @ 1560
- 80 SK @ 810
- 40 SK @ 240
- 20 SK @ 60'
- 30 SK @ Pit Hole
- 20 SK @ mouse hole

THANKS

CHARGE TO: Downing & Nelson Oil

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	_____			
PUMP TRUCK CHARGE				<u>990.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>15</u>	@	<u>7.00</u>	<u>105.00</u>
MANIFOLD		@		
		@		
		@		
TOTAL				<u>1095.00</u>

PLUG & FLOAT EQUIPMENT

RECEIVED

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

APR 21 2010

KCC WICHITA

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

ALLIED CEMENTING CO., LLC. 33778

J. P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: R

# <u>3-12-10</u>	SEC. <u>10</u>	TWP. <u>17</u>	RANGE <u>21</u>	CALLED OUT	ON LOCATION	JOB START <u>2:00pm</u>	JOB FINISH <u>2:30pm</u>
BASE <u>SIEMP</u>		WELL # <u>1-10</u>	LOCATION <u>MCCRACKEN 4W</u>		COUNTY <u>NESS</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR DISCOVERY #3

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 221

CASING SIZE 8 5/8 DEPTH 221 23"

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 10'

PERFS. _____

DISPLACEMENT 13.1 BBL

EQUIPMENT

PUMP TRUCK CEMENTER Mark D.

398 HELPER Bill L.

BULK TRUCK

347 DRIVER Darrel R.

BULK TRUCK

_____ DRIVER _____

REMARKS:

CEMENT CIRC

THANKS

CHARGE TO: DOWNING NELSON

STREET _____

CITY _____ STATE _____ ZIP _____

OWNER _____

CEMENT

AMOUNT ORDERED 150 Com 3 3/4" 29.6EL

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 _____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
HANDLING <u>75</u>	@ <u>2.25</u>	<u>168.75</u>
MILEAGE <u>110/56/20</u>		<u>300.00</u>
TOTAL		<u>2812.00</u>

SERVICE

DEPTH OF JOB _____		
PUMP TRUCK CHARGE _____		<u>991.00</u>
EXTRA FOOTAGE _____	@ _____	_____
MILEAGE <u>25</u>	@ <u>7.00</u>	<u>175.00</u>
MANIFOLD _____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
TOTAL		<u>1166.00</u>

PLUG & FLOAT EQUIPMENT

_____ @ **RECEIVED**

_____ @ **APR 21 2010**

_____ @ **KCC WICHITA**

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