

MAR 16 2010

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

CONSERVATION DIVISION  
WICHITA, KS

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30717  
Name: Downing Nelson Oil Company, 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: Marc 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.: \_\_\_\_\_  
02/22/2010      02/27/2010      02/28/2010  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date                Recompletion Date

API No. 15 - <sup>065</sup>195-23,616-00-00  
Spot Description: \_\_\_\_\_  
\_\_\_\_\_ NE NE NW Sec. 30 Twp. 9 S. R. 23  East  West  
330 Feet from  North /  South Line of Section  
2300 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Graham  
Lease Name: Gano "B" Well #: 1-30  
Field Name: Wildcat  
Producing Formation: None  
Elevation: Ground: 2415 Kelly Bushing: 2423  
Total Depth: 3997 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 221 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/ \_\_\_\_\_ <sup>sx/cmt</sup>  
PA-DG-3/17/10

**Drilling Fluid Management Plan**  
*(Data must be collected from the Reserve Pit)*  
Chloride content: 12,000 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: 03/15/2010  
Subscribed and sworn to before me this 15 day of March  
2010  
Notary Public: \_\_\_\_\_  
Date Commission Expires: 7-28-13

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
LIC Distribution

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

Operator Name: Downing Nelson Oil Company, Inc. Lease Name: Gano "B" Well #: 1  
 Sec. 30 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Top Anhydrite</td> <td>2049'</td> <td>+375</td> </tr> <tr> <td>Base Anhydrite</td> <td>2087'</td> <td>+337</td> </tr> <tr> <td>Topeka</td> <td>3513'</td> <td>-1089</td> </tr> <tr> <td>Heebner</td> <td>3730'</td> <td>-1306</td> </tr> <tr> <td>Toronto</td> <td>3753'</td> <td>-1329</td> </tr> <tr> <td>LKC</td> <td>3770'</td> <td>-1346</td> </tr> <tr> <td>BKC</td> <td>3990'</td> <td>-1566</td> </tr> </table>	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample	Name	Top	Datum	Top Anhydrite	2049'	+375	Base Anhydrite	2087'	+337	Topeka	3513'	-1089	Heebner	3730'	-1306	Toronto	3753'	-1329	LKC	3770'	-1346	BKC	3990'	-1566
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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	221	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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# ALLIED CEMENTING CO., LLC. 33818

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <u>2-22-10</u>	SEC. <u>30</u>	TWP. <u>9</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION	JOB START <u>9:00am</u>	JOB FINISH <u>9:30</u>	
LEASE <u>Canon B</u>	WELL # <u>1-30</u>	LOCATION <u>Wabancy rd to Parline 4w</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)			<u>to 220 rd in BINTO</u>					

CONTRACTOR Discovery Drilling #1

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 221

CASING SIZE 8 5/8 DEPTH 221

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 13.8L

OWNER

CEMENT

AMOUNT ORDERED 150 Com 30/6CL  
2906cl

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 Craig

# 398 HELPER Glenn

BULK TRUCK DRIVER Ron

# 378 DRIVER

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 16 2010  
CONSERVATION DIVISION  
WICHITA, KS

HANDLING	<u>75</u>	@	<u>2.25</u>	<u>168.75</u>
MILEAGE	<u>110/sk/mile</u>			<u>225.00</u>
				TOTAL <u>2732.00</u>

**REMARKS:**

8 5/8 Casing on Bottom  
Est Circulation. Mix 150SK + (1) 3/4 place

Cement Circulated

Thanks

**SERVICE**

DEPTH OF JOB

PUMP TRUCK CHARGE 991.00

EXTRA FOOTAGE @

MILEAGE 30 @ 7.00 210.00

MANIFOLD @

TOTAL 1201.00

**PLUG & FLOAT EQUIPMENT**

@

@

@

@

@

CHARGE TO: Drumming/Wilson

STREET

CITY STATE ZIP

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

# ALLIED CEMENTING CO., LLC. 044493

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Oak Hills

DATE <u>2-28-10</u>	SEC. <u>30</u>	TWP. <u>9</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION <u>2:30AM</u>	JOB START <u>6:00AM</u>	JOB FINISH <u>6:30AM</u>
LEASE <u>Gano B</u>	WELL# <u>1-30</u>	LOCATION <u>Wagoner W - Red line</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)				<u>4w-1w-e.n</u>			

CONTRACTOR Discovery #1

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 3997'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

DRILL PIPE 4 1/2 DEPTH 2075'

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

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

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

CEMENT LEFT IN CSG. \_\_\_\_\_

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

DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 220 SKS 60140

490 SKS 142810 seal

COMMON	<u>132</u>	@	<u>13.50</u>	<u>1782.00</u>
POZMIX	<u>88</u>	@	<u>7.55</u>	<u>664.40</u>
GEL	<u>8</u>	@	<u>20.25</u>	<u>162.00</u>
CHLORIDE		@		
ASC		@		
<u>Closeal</u>	<u>55</u>	@	<u>2.45</u>	<u>134.75</u>
HANDLING	<u>110</u>	@	<u>2.25</u>	<u>247.50</u>
MILEAGE	<u>102.5K</u>			<u>440.00</u>
TOTAL				<u>3430.65</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Fuzzie

# 431 HELPER Kelly

BULK TRUCK

# 377 DRIVER Wes

BULK TRUCK

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

RECEIVED  
KANSAS CORPORATION COMMISSION

REMARKS: MAR 16 2010

25 SKS @ 2075'

100 SKS @ 1200'

40 SKS @ 275'

10 SKS @ 40'

15 SKS MIN

30 SKS PTA

Job complete @

Thanks Fuzzie crew

CONSERVATION DIVISION  
WICHITA, KS

**SERVICE**

DEPTH OF JOB 2075'

PUMP TRUCK CHARGE 991.00

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

MILEAGE 40 @ 7.00 280.00

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

CHARGE TO: Downing-Wilson Oil Co. Inc

STREET \_\_\_\_\_

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

TOTAL 1271.00

**PLUG & FLOAT EQUIPMENT**

1-8 5/8 plus @ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

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