

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

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

Operator: License # 30717  
Name: DOWNING-NELSON OIL COMPANY, INC  
Address: PO BOX 372  
City/State/Zip: HAYS, KS 67601  
Purchaser: \_\_\_\_\_  
Operator Contact Person: RON NELSON  
Phone: (785) 621-2610  
Contractor: Name: ANDERSON DRILLING  
License: 33237  
Wellsite Geologist: RON NELSON

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 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./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_

10-25-07	11-01-07	11-02-07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-25695-0000  
County: Ellis  
S2\_NW\_SW\_NW Sec. 13 Twp. 13 S. R. 19  East  West  
1910 feet from S N (circle one) Line of Section  
330 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Marlene Well #: 1-13  
Field Name: WILDCAT  
Producing Formation: NONE  
Elevation: Ground: 2074 Kelly Bushing: 2079  
Total Depth: 3743 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 223 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-11/21/09*

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content 12,000 ppm Fluid volume 240 bbls  
Dewatering method used Hauled free fluids  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Challenger Exploration  
Lease Name: Decant License No.: 3919  
Quarter \_\_\_\_\_ Sec. 17 Twp. 14s S. R. 18  East  West  
County: ELLIS Docket No.: D24904

**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: Ala Downing  
Title: VICE PRESIDENT Date: 12-07-07  
Subscribed and sworn to before me this 6th day of December  
2007  
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  
 Geologist Report Received

**RECEIVED**  
KANSAS CORPORATION COMMISSION

DEC 10 2007

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

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: DOWNING-NELSON OIL COMPANY, INC Lease Name: Marlene Well #: 1-13  
 Sec. 13 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 type="checkbox"/> Yes <input checked="" 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:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" 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>1370</td> <td>+ 710</td> </tr> <tr> <td>BASE ANHYDRITE</td> <td>1410</td> <td>+670</td> </tr> <tr> <td>TOPEKA</td> <td>3094</td> <td>-1014</td> </tr> <tr> <td>HEEBNER</td> <td>3332</td> <td>-1253</td> </tr> <tr> <td>TORONTO</td> <td>3350</td> <td>-1270</td> </tr> <tr> <td>LKC</td> <td>3378</td> <td>-1298</td> </tr> <tr> <td>BKC</td> <td>3628</td> <td>-1548</td> </tr> <tr> <td>ARBUCKLE</td> <td>3704</td> <td>-1624</td> </tr> </table>	Name	Top	Datum	TOP ANHYDRITE	1370	+ 710	BASE ANHYDRITE	1410	+670	TOPEKA	3094	-1014	HEEBNER	3332	-1253	TORONTO	3350	-1270	LKC	3378	-1298	BKC	3628	-1548	ARBUCKLE	3704	-1624
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ARBUCKLE	3704	-1624																										

CASING RECORD <input 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#	223	COMMON	150	2% Gel & 3% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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
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Date of First, Resumerd Production, SWD or Enhr.	Producing Method
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other <i>(Specify)</i>	



24 S. Lincoln Street  
 P.O. Box 31  
 Russell, KS 67665-2906

Voice: (785) 483-3887

Fax: (785) 483-5566

# INVOICE

Invoice Number: 110858

Invoice Date: Oct 30, 2007

Page: 1

**Bill To:**  
 Downing -Nelson  
 Oil Co., Inc.,  
 P. O. Box 372  
 Hays, KS 67601

Federal Tax I.D.#

Customer ID	ACCOUNT NAME	PAYMENT TERM	
Down	Marlene #1-13	Net 30 Days	
Sales Rep ID	Company	Invoice Date	Due Date
	Russell	Oct 30, 2007	11/29/07

Quantity	Unit	Description	Rate	Amount
160.00	MAT	Common Class a	11.10	1,776.00
3.00	MAT	Gel	16.65	49.95
5.00	MAT	Chloride	46.60	233.00
188.00	SER	Handling	1.90	319.20
25.00	SER	Mileage 168 sx @.09 per sk per mi	15.12	378.00
1.00	SER	Surface	815.00	815.00
25.00	SER	Mileage Pump Truck	6.00	150.00
1.00	EQP	Wooden Plug	60.00	60.00

*12-07-07  
 Michelle -  
 785-621-2612*

RECEIVED  
 KANSAS CORPORATION COMMISSION  
**DEC 10 2007**  
 CONSERVATION DIVISION  
 WICHITA, KS

ALL PRICES ARE NET, PAYABLE  
 30 DAYS FOLLOWING DATE OF  
 INVOICE. 1 1/2% CHARGED  
 THEREAFTER. IF ACCOUNT IS  
 CURRENT, TAKE DISCOUNT OF

**378.11**

ONLY IF PAID ON OR BEFORE

**NOV 29, 2007**

Subtotal	3,781.15
Sales Tax	112.30
Total Invoice Amount	3,893.45
Payment/Credit Applied	
<b>Total</b>	<b>3,893.45</b>



# ALLIED

CEMENTING CO., LLC  
Cementing & Acidizing Services

24 S. Lincoln Street  
P.O. Box 31  
Russell, KS 67665-2906  
Voice: (785) 483-3887  
Fax: (785) 483-5566

# INVOICE

Invoice Number: 111014  
Invoice Date: Nov 7, 2007  
Page: 1

<b>Bill To:</b>
Downing -Nelson Oil Co., Inc., P. O. Box 372 Hays, KS 67601

Federal Tax I.D.#

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Down	Marlene #1-13	Net 30 Days	
Sales Rep ID	Camp Location	Service Date	Due Date
	Oakley	Nov 7, 2007	12/7/07

Quantity	Item	Description	Unit Price	Amount
117.00	MAT	Common Class A	12.60	1,474.20
78.00	MAT	Pozmix	6.40	499.20
7.00	MAT	Gel	16.65	116.55
49.00	MAT	Flo Seal	2.00	98.00
203.00	SER	Handling	1.90	385.70
30.00	SER	Mileage 203 sx @.09 per sk per mi	18.27	548.10
1.00	SER	Plug to Abandon	955.00	955.00
30.00	SER	Mileage Pump Truck	6.00	180.00
1.00	EQP	Dry Hole Plug	35.00	35.00

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KANSAS CORPORATION COMMISSION  
**DEC 10 2007**  
CONSERVATION DIVISION  
WICHITA, KS

ALL PRICES ARE NET, PAYABLE  
30 DAYS FOLLOWING DATE OF  
INVOICE. 1 1/2% CHARGED  
THEREAFTER. IF ACCOUNT IS  
CURRENT, TAKE DISCOUNT OF

\$ 429.17

ONLY IF PAID ON OR BEFORE

**Dec 7, 2007**

Subtotal	4,291.75
Sales Tax	227.46
Total Invoice Amount	4,519.21
Payment/Credit Applied	
<b>TOTAL</b>	<b>4,519.21</b>

429.17  
4090.04