

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 Co., Inc
Address: P.O. Box 372
City/State/Zip: HAYS, KS 67601
Purchaser: _____
Operator Contact Person: RON NELSON
Phone: (785) 621-2610
Contractor: Name: DISCOVERY DRILLING CO., INC.
License: 31548
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. _____

<u>10/19/06</u>	<u>10/24/06</u>	<u>10/26/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-25,581-00-00
County: Ellis
NW - NW - NE - _____ Sec. 22 Twp. 14 S. R. 16 East West
550 feet from S / N (circle one) Line of Section
2310 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Norbert Well #: 1-22
Field Name: Dreiling

Producing Formation: NONE
Elevation: Ground: 1897 Kelly Bushing: 1905
Total Depth: 3500' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 221.89 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/ _____
PA-Dg-11/26/08 sk cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 16,000 ppm Fluid volume 300 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: 11-16-06
Subscribed and sworn to before me this 16 day of NOV,
20 06.
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
 UIC Distribution

RECEIVED
NOV 20 2006

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

KCC WICHITA

Operator Name: Downing Nelson Oil Co., Inc Lease Name: Norbert Well #: 1-22
 Sec. 22 Twp. 14 S. R. 16 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Sonic, Micro, Compensated Density Neutron and Dual Induction	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>TOP ANHYDRITE</td> <td>998</td> <td>+907</td> </tr> <tr> <td>BASE ANHYDRITE</td> <td>1038</td> <td>+867</td> </tr> <tr> <td>TOPEKA</td> <td>2885</td> <td>-980</td> </tr> <tr> <td>HEEBNER</td> <td>3106</td> <td>-1201</td> </tr> <tr> <td>TORONTO</td> <td>3125</td> <td>-1220</td> </tr> <tr> <td>LKC</td> <td>3154</td> <td>-1249</td> </tr> <tr> <td>BKC</td> <td>3385</td> <td>-1480</td> </tr> <tr> <td>ARBUCKLE</td> <td>3427</td> <td>-1522</td> </tr> </tbody> </table>	Name	Top	Datum	TOP ANHYDRITE	998	+907	BASE ANHYDRITE	1038	+867	TOPEKA	2885	-980	HEEBNER	3106	-1201	TORONTO	3125	-1220	LKC	3154	-1249	BKC	3385	-1480	ARBUCKLE	3427	-1522
Name	Top	Datum																										
TOP ANHYDRITE	998	+907																										
BASE ANHYDRITE	1038	+867																										
TOPEKA	2885	-980																										
HEEBNER	3106	-1201																										
TORONTO	3125	-1220																										
LKC	3154	-1249																										
BKC	3385	-1480																										
ARBUCKLE	3427	-1522																										

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	221.89	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 <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, Resumerd 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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

Allied Cementing Co., Inc
P.O. Box 31

Russell, KS 67665

*
* I N V O I C E *
*

Invoice Number: 105119

Invoice Date: 10/31/06

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

Cust I.D.....: Down
P.O. Number...: Norbert 1-22
P.O. Date....: 10/31/06

Due Date.: 11/30/06
Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	150.00	SKS	10.6500	1597.50	T
Gel	3.00	SKS	16.6500	49.95	T
Chloride	5.00	SKS	46.6000	233.00	T
Handling	158.00	SKS	1.9000	300.20	E
Mileage min.	1.00	MILE	240.0000	240.00	E
Surface	1.00	JOB	815.0000	815.00	E
Mileage pmp trk	15.00	MILE	6.0000	90.00	E

All Prices Are Net, Payable 30 Days Following
Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of 332.56
ONLY if paid within 30 days from Invoice Date

Subtotal:	3325.65
Tax.....:	99.66
Payments:	0.00
Total....:	3425.31

RECEIVED
NOV 20 2006
KCC WICHITA

Allied Cementing Co., Inc
P.O. Box 31
Russell, KS 67665

* * * * *
* I N V O I C E *
* * * * *

Invoice Number: 105121
Invoice Date: 10/31/06

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

Cust I.D.....: Down
P.O. Number...: Norbert 1-22
P.O. Date....: 10/31/06

Due Date.: 11/30/06
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	81.00	SKS	10.6500	862.65	T
Pozmix	54.00	SKS	5.8000	313.20	T
Gel	7.00	SKS	16.6500	116.55	T
FloSeal	34.00	LBS	2.0000	68.00	T
Handling	142.00	SKS	1.9000	269.80	T
Mileage min.	1.00	MILE	240.0000	240.00	T
Plug	1.00	JOB	955.0000	955.00	T
Mileage pmp trk	15.00	MILE	6.0000	90.00	T
Wood Plug	1.00	EACH	35.0000	35.00	T

All Prices Are Net, Payable 30 Days Following
Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of 295.02
ONLY if paid within 30 days from Invoice Date

Subtotal:	2950.20
Tax.....:	156.36
Payments:	0.00
Total....:	3106.56

RECEIVED
NOV 20 2006
KCC WICHITA