

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM**

Form ACO-1  
September 1999  
Form Must Be Typed

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

**ORIGINAL**

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) 628-3449  
 Contractor: Name: Discovery Drilling Co., Inc.  
 License: 31548  
 Wellsite Geologist: Ron Nelson

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     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>9/11/04</u>	<u>9/16/04</u>	<u>9/17/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 195-22,267-00-00  
 Supply: Trego  
150° N & 30° W of  
C S/2. NE Sec. 24 Twp. 13 S. R. 21W  East  West  
1830 feet from  (N) (circle one) Line of Section  
1290 feet from  (E) (circle one) Line of Section

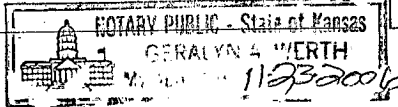
Footages Calculated from Nearest Outside Section Corner:  
 (circle one)  (NE)    NW    SW  
 Lease Name: Joe Lang    Well #: 2  
 Field Name: Flax  
 Producing Formation: None  
 Elevation: Ground: 2222    Kelly Bushing: 2230  
 Total Depth: 3904    Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 211.88 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** *ALT II P&A with 6-21-07*  
 (Data must be collected from the Reserve Pit)  
 Chloride content 13,000 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: Ron Nelson  
 Title: President    Date: 1-14-05  
 Subscribed and sworn to before me this 14 day of January,  
 19 2005  
 Notary Public: [Signature]  
 Date Commission Expires: 11-23-2006



**KCC Office Use ONLY**

Letter of Confidentiality Attached  
 If Denied, Yes  Date: **RECEIVED**  
 Wireline Log Received  
 Geologist Report Received **JAN 31 2005**  
 UIC Distribution  
**KCC WICHITA**

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Operator Name: DOWNING-NELSON OIL CO., INC. Lease Name: JOE LANG Well #: 2  
 Sec. 24 Twp. 13 S. R. 21W  East  West County: Trego

**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 (Attach Additional Sheets)  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 (Submit Copy)  List All E. Logs Run:  <p style="text-align: center;">none</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;"><input type="checkbox"/> Log</td> <td style="width:40%;">Formation (Top), Depth and Datum</td> <td style="width:30%;"><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1564</td> <td>=666</td> </tr> <tr> <td>Base</td> <td>1608</td> <td>+622</td> </tr> <tr> <td>Topeka</td> <td>3265</td> <td>-1035</td> </tr> <tr> <td>Heebner</td> <td>3493</td> <td>-1263</td> </tr> <tr> <td>LKC</td> <td>3531</td> <td>-1301</td> </tr> <tr> <td>BKC</td> <td>3779</td> <td>-1549</td> </tr> <tr> <td>Marmaton</td> <td>3831</td> <td>-1601</td> </tr> <tr> <td>Cherokee shale</td> <td>3872</td> <td>-1642</td> </tr> <tr> <td>Arbuckle</td> <td>3900</td> <td>-1670</td> </tr> </table>	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite	1564	=666	Base	1608	+622	Topeka	3265	-1035	Heebner	3493	-1263	LKC	3531	-1301	BKC	3779	-1549	Marmaton	3831	-1601	Cherokee shale	3872	-1642	Arbuckle	3900	-1670
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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	# Sacs Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	23	211.88	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
	D/A		

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

Production Interval:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_



