

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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 RECEIVED  
Purchaser: NCRA  
Operator Contact Person: Ron Nelson MAR 04 2004  
Phone: (785) 628-3449  
Contractor: Name: Discovery Drilling Co., Inc. KCC WICHITA  
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. \_\_\_\_\_  
12/15/03 1/6/04 1/7/04  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 195-22,243-00-00  
County: Trego  
60 S 60 E of W/2W/2SE Sec. 21 Twp. 13 S. R. 21 W  East  West  
1260 feet from S (circle one) Line of Section  
2250 feet from E (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Sauer Well #: 1-21  
Field Name: Wildcatunnamed  
Producing Formation: Marmaton  
Elevation: Ground: 2233 Kelly Bushing: 2241  
Total Depth: 4040 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 222.15 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1630 Feet  
If Alternate II completion, cement circulated from 1630  
feet depth to Surface w/ 180 sx cmt.  
(15sks In Rat Hole)

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)

Chloride content 17,000 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: 3-3-04  
Subscribed and sworn to before me this 3 day of MARCH,  
2004  
Notary Public: [Signature]  
Date Commission Expires: 8-31-05

**KCC Office Use ONLY**

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

Operator Name: DOWNING-NELSON OIL CO., INC. Lease Name: Sauer Well #: 1-21  
 Sec. 21 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  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run: CNL/GR, DIL, Sonic, Micolog

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Top Anhy.	1624	+617
Base Anhy	1670	+571
Heebner	3546	-1305
Toronto	3566	-1325
LKC	3582	-1341
Marmaton	3906	-1665
Conglomerate	3982	-1741
Arbuckle	3989	-1748

CASING RECORD  New  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 $\frac{1}{4}$	8 5/8	20	222.15	Common	150	2%Gel&3%CC
Production St.	7 7/8	5 $\frac{1}{2}$	14	4038.47	EA/2	150	
		DV Tool @		1630	SMDC	180	

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 checked="" 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
4	3920-3922	750 gal. MCA 15%	3920

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method		
2-04-04			<input type="checkbox"/> Flowing <input checked="" 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
70	70	0	0	0/100	

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) \_\_\_\_\_

Vented  Sold  Used on Lease  
 (If vented, Submit ACO-18.)