

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

**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: FOSSIL DRILLING  
License: 33610  
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>08/24/05</u>	<u>09/01/2005</u>	<u>09/16/2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-095-21,982-00-00  
County: KINGMAN  
\_\_\_\_\_ NW \_\_\_\_\_ SE \_\_\_\_\_ SW Sec. 16 Twp. 30 S. R. 9  East  West  
990 1029 feet from (S) / N (circle one) Line of Section  
1710 3733 feet from (E) / (W) (circle one) Line of Section  
PER GPS - Loc - Dlg  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: HAWLEY Well #: 2-16  
Field Name: SPIVEY-GRABBS

Producing Formation: \_\_\_\_\_  
Elevation: Ground: 1684' Kelly Bushing: 1692'  
Total Depth: 4500 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 220' 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.  
Alt I - Dlg - 10/21/08

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content 14,000 ppm Fluid volume 600 bbls  
Dewatering method used EVAPORATION  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. S. R. 2006  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**RECEIVED**  
**MAR 21 2006**  
**KCC WICHITA**

**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: VP Date: \_\_\_\_\_  
Subscribed and sworn to before me this 28 day of February,  
2006.

Notary Public: Michele L Meier  
**MICHELE L. MEIER**  
**NOTARY PUBLIC**  
**STATE OF KANSAS**  
Date Commission Expires: 7/28/09  
My Appl. Exp. 7/28/09

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

**JAN 10**

Operator Name: DOWNING-NEWMAN OIL COMPANY, INC Lease Name: HAWLEY Well #: 2-16  
 Sec. 16 Twp. 30 S. R. 9  East  West County: KINGMAN

**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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	HEEBNER	3438	-1746
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TORONTO	3451	-1759
List All E. Logs Run:		DOUGLAS	3480	-1788
		LKC	3657	-1965
		STARK	4040	-2348
		BKC	4140	-2448
		MISSISSIPPS	4320	-2628
		MISS LINE	4398	-2706

SONIC, MICRO, COMPENSATED DENSITY/  
NEUTRON & DUAL INDUCTION

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	220'	COMMON	200	2% GEL & 3% CC
PRODUCTION	7 7/8	5 1/2	14	4498'	COMMON	175	

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	4362' TO 4368'	COMMON	50	CLASS A
	4334' TO 4340'	COMMON	50	CLASS A

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>	
		Amount	Depth
4	4362' TO 4368'	500 GALLONS 20% MCA	4362
4	4334' TO 4340'	750 GALLONS 20% MCA	4334
4	4320' TO 4326'	500 GALLONS 15% MCA	4320

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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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)
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Estimated Production Per 24 Hours	Oil Bbls. <u>0</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio	Gravity
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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. 20903

Federal Tax I.D.

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Medicine Lake

DATE <u>3-29-06</u>	SEC. <u>16</u>	TWP. <u>300</u>	RANGE <u>9W</u>	CALLED OUT <u>7:00 P.M.</u>	ON LOCATION <u>9:30 P.M.</u>	JOB START <u>11:30 P.M.</u>	JOB FINISH <u>12:00 A.M.</u>
LEASE <u>Haley</u>		WELL# <u>2-16</u>		LOCATION <u>Nashville 5 1/2 E</u>		COUNTY <u>Kingman</u>	STATE
OLD OR NEW (Circle one) <u>NEW</u>			<u>15 ELITE</u>				

CONTRACTOR Fossil Drilling  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 220  
 CASING SIZE 2 5/8 DEPTH 216  
 TUBING SIZE DEPTH  
 DRILL PIPE 4 1/2 DEPTH 220  
 TOOL DEPTH  
 PRES. MAX 200 PSI MINIMUM  
 MEAS. LINE SHOE JOINT 15 FT  
 CEMENT LEFT IN CSG. 15 FT  
 PERFS.  
 DISPLACEMENT Fresh water 12 PPS

OWNER Downing-Nelson Oil Co.

CEMENT AMOUNT ORDERED 2000x 60:40:2+3% C/C

EQUIPMENT  
 PUMP TRUCK CEMENTER David W.  
 # 368 HELPER Dwayne W.  
 BULK TRUCK  
 # 352 DRIVER Ferry C.  
 BULK TRUCK DRIVER

COMMON @  
 POZMIX @  
 GEL @  
 CHLORIDE @  
 ASC @  
 RECEIVED  
 MAR 31 2006  
 KCC WICHITA  
 HANDLING @  
 MILEAGE

### REMARKS:

PPC on Bottom Break Casing  
Pump 2000x 60:40:2+3% CC  
Release Plug Displace w/ 12 PPS  
Fresh water shut in cement  
did not wash up Rig Down

### SERVICE

DEPTH OF JOB 216  
 PUMP TRUCK CHARGE  
 EXTRA FOOTAGE @  
 MILEAGE @  
 MANIFOLD Head Rent @

CHARGE TO: Downing-Nelson Oil Co.  
 STREET  
 CITY STATE ZIP

TOTAL

### PLUG & FLOAT EQUIPMENT

@  
 @  
 NO @  
 @  
 @

TOTAL

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX  
 TOTAL CHARGE  
 DISCOUNT IF PAID IN 30 DAYS

SIGNATURE [Signature]

[Signature]  
 PRINTED NAME