## RECEIVED JUL 1 6 2010 KCC WICHITA

Signature: \_

Title: Vice President

## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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

OPERATOR: License #30717	API No. 15 - 195-22,655-00-00				
Name: Downing Nelson Oil Co., Inc.	Spot Description:140' S & 80' W of				
Address 1: PO Box 372	<u>SW_SW_SW_Sec33_Twp12_SR21</u> East				
Address 2:	190 Feet from North / South Line of Section				
City: Hays State: KS Zip: 67601 +					
Contact Person: Ron Nelson	Footages Calculated from Nearest Outside Section Corner:				
Phone: ( 785 ) 621-2610	□ NE □ NW □ SE ☑ SW				
CONTRACTOR: License #_31548	County: Trego				
Name: Discovery Drilling Co., Inc.	Lease Name:				
Wellsite Geologist: Ron Nelson	Field Name: Wildcat				
Purchaser: _Coffeyville Resources	Producing Formation: Arbuckle				
Designate Type of Completion:	Elevation: Ground: 2232 Kelly Bushing: 2240				
✓ New Well ☐ Re-Entry ☐ Workover	Total Depth: 3905 Plug Back Total Depth:				
V oil □ wsw □ swb □ slow	Amount of Surface Pipe Set and Cemented at: 220.22 Feet				
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes No				
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: 1654 Feet				
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1654				
Cathodic Other (Core, Expl., etc.):	feet depth to: Surface w/_ 155 sx cmt.				
If Workover/Re-entry: Old Well Info as follows:	sx cmt.				
Operator:					
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth:					
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Chloride content: 16,000 ppm Fluid volume: 240 bbls				
Conv. to GSW	Dewatering method used: Evaporation				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
Dual Completion Permit #:					
SWD Permit #:	Lease Name: License #:				
ENHR Permit #:	QuarterSecTwpS. R East West				
GSW Permit #:	County: Permit #:				
05/03/2010 05/07/2010 05/08/2010					
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date					
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidentell report shall be attached with this form. ALL CEMENTING TICKETS MUST orm with all temporarily abandoned wells.				
AFFIDAVIT	KCC Office Use ONLY				
I am the affiant and I hereby certify that all requirements of the statutes, rules and	requ-				
lations promulgated to regulate the oil and gas industry have been fully complie and the statements herein are complete and correct to the best of my knowled	· · · · · · · · · · · · · · · · · · ·				

Date: 07/09 2010

Confidential Release Date:

W Wireline Log Received

**☑** Geologist Report Received

ALT 1 1 III Approved by: DC

UIC Distribution

Operator Name: Downing Nelson Oil Co., Inc.		Lease i	Name: _	JEBBS Unit		_ Well #:1-3	33		
Sec. 33 Twp. 12	s. R. <u>21</u>	☐ East	County	Treg	0				
time tool open and clos	ed, flowing and shu s if gas to surface te	nd base of formations pe ut-in pressures, whether est, along with final chart I well site report.	shut-in pres	sure rea	ched static level,	hydrostatic pres	sures, bottom h	nole temperature, fluid	
Drill Stem Tests Taken  (Attach Additional Sheets)			✓ Log Formation (Top), Dep			nd Datum	Sample		
Samples Sent to Geological Survey			Name Top Anhydrite			Top 1654'	Datum +586		
Cores Taken Yes No			Base Anhydrite			1598'	+542		
Electric Log Run		✓ Yes   ☐ No					3276'	-1036	
Electric Log Submitted Electronically		Yes No		Topeka			3503'		
(If no, Submit Copy)			Heebr				3524'	-1263 -1284	
List All E. Logs Run:	-1.1			Toron	10		3536'	-1296	
Micro, Sonic, Du Density/Neutron	al induction ar	nd Compensated		LKC					
Density/Neutron				ВКС		-	3778'	-1538	
		CASING Report all strings set	G RECORD -conductor, su	√ Ne urface, inte	<del></del>	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface Pipe	12 1/4"	8 5/8"	23	<del></del>	220.22	Common	150	2% Gel and 3% CC	
Production String	7 7/8"	5 1/2"	14		3897	EA/2	150		
			DV Tool		1654	SMDC	155		
	_ <u>l</u>	ADDITIONA		NG / SOI	JEEZE RECORD	1	1.1.		
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cement		s Used		Type and	Type and Percent Additives		
				.,					
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/ Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
4	3898' - 3902								
	0	0-144	01	1.	Lines Corre				
TUBING RECORD:	Size: 3/8"	Set At: 3885.62'	Packer A		Liner Run:	Yes 🗸 No			
Date of First, Resumed F	Production, SWD or EN	NHR. Producing Me	ethod:	ng [	Gas Lift 🔲 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil 10	Bbls. Gas	Mcf	Wa	ter B 22	bls.	Gas-Oil Ratio	Gravity 40	
			· METUOD CO		ETION:		DDCCUCT	ON INTERVAL	
DISPOSITIO  Vented Sold	N OF GAS:  Used on Lease	Open Hole	METHOD OF Perf.	Duall	y Comp. 🔲 Cor	mmingled	PRODUCTI	ON INTERVAL:	
(If vented, Subr	_	D 04		(Submit	ACO-5) (Sub	mit ACO-4)			

## ALLIED CEMENTING CO., LLC. 041323

SERVICE POINT: P.O. BOX 31 Russell RUSSELL, KANSAS 67665 JOB FINISH ON LOCATION CALLED OUT RANGE 600 COUNTY LOCATION Rigar ITO 1/25/W NINTO D OR NEW (Circle one) OWNER CONTRACTOR 1), Sover/#3 TYPE OF JOB Surface **CEMENT** T.D. 221 HOLE SIZE 12.14 AMOUNT ORDERED 150 Com 3% DEPTH 221 CASING SIZE & 5/823# **TUBING SIZE** DEPTH DEPTH DRILL PIPE DEPTH TOOL @ 13.50 2025,00 COMMON\_\_\_\_158 MINIMUM PRES. MAX POZMIX SHOE JOINT MEAS. LINE @ 20,25 60,75 GEL CEMENT LEFT IN CSG. 15" CHLORIDE \_\_\_\_5 @ 51,50 257,50 PERFS. 13BC DISPLACEMENT **EQUIPMENT** RECEIVED CEMENTER\_ **PUMP TRUCK** HELPER Par JUL 1 6 2010 398 **BULK TRUCK** DRIVER A 3<u>78</u> KCC WICHITA BULK TRUCK HANDLING 75 @ 2.25 /68.75 DRIVER MILEAGE 110/5/c/n/e TOTAL 7812.00 **REMARKS: SERVICE** DEPTH OF JOB PUMP TRUCK CHARGE @ \_\_\_\_ EXTRA FOOTAGE MILEAGE 18 @ 7,00 126,00 MANIFOLD \_\_\_\_\_ CHARGE TO: Downing/velson TOTAL \_///2,00 STREET \_\_\_\_\_ CITY\_\_\_\_\_STATE \_\_\_\_ZIP\_\_\_\_ PLUG & FLOAT EOUIPMENT

To Allied Cementing Co., LLC.

Variable barehy requested to rent cementing equipment