## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CRIGINAL

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
Name: Downing Nelson Oil Company Inc.	Spot Description:
Address 1: PO Box 372	S/2_NW_NE_NW Sec. 26 Twp. 9 S. R. 24 ☐ East ✔ West
Address 2:	335 Feet from ✓ North / ☐ South Line of Section
City: Hays State: KS Zip: 67601 +	1,650 Feet from East / West Line of Section
Contact Person: Ron Nelson	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 785 ) 621-2610 <b>RECEIVED</b> CONTRACTOR: License # 31548	☐ NE ☑ NW ☐ SE ☐ SW  County: Graham
Name: Discovery Drilling Co., Inc. OCT 1 5 2010	Lease Name: Loyd Well #: 1-26
Wellsite Geologist: Marc Downing  Purchaser: Coffeyville Resources  KCC WICHITA	Field Name: Glen Dale South  Producing Formation: LKC
Designate Type of Completion:	Elevation: Ground: 2513 Kelly Bushing: 2521
✓ New Well Re-Entry Workover	Total Depth: 4125 Plug Back Total Depth:
✓ Oil         WSW         SWD         SIOW           Gas         D&A         ENHR         SIGW           OG         GSW         Temp. Abd.	Amount of Surface Pipe Set and Cemented at: 218.60 Feet  Multiple Stage Cementing Collar Used? ✓ Yes ☐ No  If yes, show depth set: 2147 Feet
CM (Coal Bed Methane)  Cathodic Other (Core, Expl., etc.):  If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from: 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  Conv. to GSW	Chloride content: 16,000 ppm Fluid volume: 320 bbls  Dewatering method used: Evaporation
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
☐ Commingled         Permit #:	Operator Name:
08/12/2010 08/18/2010 08/19/2010	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential to a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist we	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden-

AFFIDAVIT

BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

I am the affiant and I hereby certify that 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:	KWA	1	4	
Title: Vice President		Data:	10/13/2010	

KCC Office Use ONLY
★ Letter of Confidentiality Received
Date:
Confidential Release Date:
☑ Wireline Log Received
Geologist Report Received
UIC Distribution
ALT [] I [X] II [] III Approved by: 12 Date: 10 18 10

## Side Two

Operator Name: Downing Nelson Oil Company Inc.					Lease Name: Loyd			Well #: 1-26			
Sec. 26 Twp.9	s. R. <u>24</u>	_ ☐ East ☑ West C			<sub>r:</sub> <u>Grah</u>	am	<del></del>				
INSTRUCTIONS: Shape time tool open and clarecovery, and flow rate line Logs surveyed.	osed, flowing and shes if gas to surface	nut-in pressi test, along v	ures, whether s with final chart(:	hut-in pres	sure read	ched static level,	hydrostatic pres	sures, bottom	hole temp	erature, fluid	
Drill Stem Tests Take		<b>⊘</b> Y	es 🗌 No		<b>V</b> L	og Formatio	n (Top), Depth a	nd Datum		Sample	
Samples Sent to Geo	,	□ Y	☐ Yes <b>☑</b> No			e nhydrite		Top 2164'		Datum 357	
Cores Taken			☐ Yes ☑ No			Anhydrite		2197'		324	
Electric Log Run	,	<b>∠</b> Y	✓ Yes  No		Topek			3604'		083	
Electric Log Submitte (If no, Submit Cop.		Y	es 🗸 No		Heebr			3821'	-1	-1300	
	,,				Torno					324	
List All E. Logs Run: Sonic, Micro, D	ual Induction a	and Com	nensated		LKC			3862'	-1	341	
Density/Neutro			porioatoa		ВКС			4086'	-1	565	
			CASING	RECORD	✓ Ne	ew Used					
		Repo	ort all strings set-	conductor, s	urface, inte	ermediate, product		· · · · · · · · · · · · · · · · · · ·	<del></del>		
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		ight / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives	
Surface Pipe	12 1/4	8 5/8		23		218.60	Common	150	2% Ge	el & 3% CC	
Production String	7 7/8	5 1/2		14		4124.73	EA/2	135			
				Port Co	llar	2147					
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD	)				
Purpose: Depth Top Bottom		Туре	Type of Cement # Sack			Used Type and Percent Additives				<u> </u>	
Protect Casing Plug Back TD Plug Off Zone			·						···		
Shots Per Foot			RD - Bridge Plug Each Interval Per				acture, Shot, Ceme		ord	Depth	
4.	4032' to 4036'		<del></del>			250 gal. 15% Mud Acid			4032' to 4036'		
4	3992' to 3995'				250 gal. 15% Mud Acid					3992' to 3995	
					:						
TUBING RECORD:	Size:	Set At	•	Packer /	At:	Liner Run:	· .				
1 '	2 3/8"	4056.6			· ·		Yes V	0		· · · · · · · · · · · · · · · · · · ·	
Date of First, Resumed	Production, SWD or	ENHR.	Producing Met	hod: Pumpi	ng	Gas Lift	Other (Explain)		·		
Estimated Production Per 24 Hours	Oil 9	Bbls.	Gas 0	Mcf	Wa	ter E	Bbls.	Gas-Oil Ratio	_	Gravity	
		· · · · · ·									
DISPOSIT	ION OF GAS:		_	METHOD O		_	inalad	PRODUCT	TON INTER	₹VAL:	
Vented Sol		~   _		✓ Perf.			ommingled bmit ACO-4)	7			
(If vented, St	ıbmit ACO-18.)		Other (Specify) _			<del> </del>	-				

ŧ					SWIFT Serv	ices, Inc.	DATE 08-19-10 PAGE NO.
	MELL NO. 1-26		<i>36</i>	LEASE LOYD	JOB TYPE LONGSTRING	TICKET NO. 18064	
.J.	TIME	RATE (BPM)	VOLUME (BBD) ( <del>CAL</del> )	PUMPS T C	PRESSURE (PSI) TUBING CASING	DESCRIPTION OF OPERATI	
	1630					ONLOCATION	
						CMT: 180515 STO EN	12
ř							
1						RD4125 SEY PIRE 4/24 S	5J21.60 FUERY 4/03
						5/2 HA# PONT COURSENTY	\$50,2147 FT
						CENT 1.4, 7.9.11, 13, 15, 49	BANKET SO
		-					·
	1745					START CSURATE	
	1910					TAGBOTTEN- DROP BALL	
***************************************	1915					BREANCIEC	
	1945		7.5			PLULPH 30, MAIS	
	1950	5.7	12	/	200	N .	·
			20	V		MCL FLUSH D'B	
		)	34	1		CM7 135515	
						DROPESPLUG, CUASHOU	1A
	2000	6,2	0	/	<u></u> 250	SAARXDISP	·
			66.5	سه ا	250	CMT ONBOTTEM D	)r_
			25.0		<b>5</b> 00		ECEIVED
			90.0	v	600	(C)	15 200
		)	95.0		700	"CC"	20  <u> </u>
	2015	4.7	100.1	~	1400	DROPEDPLUG, CUASHOU STANDOSP CMT ONDOTTEN R CCC M LAND PLUG DOIENTE	CHITA
						Decemen	·
	200					JOB COMPLETE	
						THANNYOU!	
			,			DAVE, JASIB, JOH	الماليا

## LLIED CEMENTING CO., LLC. 041739

RUSSELL, K.	ANSAS 67	665		SE	RVICE POINT:	U KS
DATE 8-12-10 SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE LOVD WELL	1 4	LOCATION	Keeney N. 73	Que Sun 0	COUNTY	STATE
OLD ORNEW (Circle one		Location VV		Red Live R	UCKAMAM	J. JOHN YAS
	/		bw! IN YZE	148		
CONTRACTOR JEC	VERY L	KLG. K. 4#1	OWNER			
TYPE OF JOB	of Sur	FACE O				
HOLE SIZE 124	T.J		CEMENT	100		
CASING SIZE 85/8 N		EPTH 218'	AMOUNT OF	RDERED 150	JSX Con	n,
TUBING SIZE 2347	•	EPTH		226el		
DRILL PIPE		EPTH	35	000		
TOOL		EPTH		, 0		
PRES. MAX		INIMUM	COMMON	150	@_ <i>/3~</i> ~°	2005, -
MEAS. LINE	St.	IOE JOINT	POZMIX		@	
CEMENT LEFT IN CSG.	LS		GEL		<u> </u>	60.13
PERFS.	13 R	BL	CHLORIDE _		@ <i>_5/,5</i>	257.3
DISPLACEMENT	13 <del>-</del>		ASC	(F)	@	
EQ	UIPMEN'	Γ	1/2	CEIVED	@	
	-4%		OC1	15 2010	@	
PUMPTRUCK CEMEN	TER GA	HA		1 5 2010	@	
# 4/9 HELPER	HEAT	/ <del>/</del>	— KCC I	VICHITA	@	-
BULK TRUCK				VICHIA	@	
# 423 DRIVER	Bill				@	
BULK TRUCK			· · · · · · · · · · · · · · · · · · ·		@	
# DRIVER				Comment of the Commen	@_ <del></del>	<del>- 1/2 7/</del>
			HANDLING_	15	_@ <del>2, 2)</del>	160, 2
F3.1	35.6.4.0.550		MILEAGE		m	300,
K	EMARKS:				TOTAL	2812,0
Set@ 218, ch	ec, Hole	78 CSG #	23#	SERV	'ICE	
W 1505x COM 30	42', D	Spence w	DEPTH OF JO	)B		
13 BBL H2,	Cem		PUMP TRUCK	CHARGE		971.02
CIRCULATE TO	SUR	ACR	EXTRA FOOT	* *,	@	
			MILEAGE	40	@ 7,00	2820, GE
	/	THAKS_	— MANIFOLD _		@	
					@	
$\cap$	トル	$\epsilon$			@	
CHARGE TO: DOWNIA	9 E/Y	ISON OIL				- / 24
amp ppm	• •				TOTAL	127/,00
			<del></del>			
CITYST	ГАТЕ <u> </u>	ZIP		PLUG & FLOA	T EQUIPMEN	T
					<del></del>	
		·				
<b></b>						
To Allied Cementing Co.,					@	
You are hereby requested.	to rent cer	nentina equinma	nt		@	