

## ORIGINAL

#### Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 October 2008 Form Must Be Typed

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

OPERATOR: License # 30717	API No. 15 - 135-24,958-00-00
Name: Downing Nelson Oil Co., Inc.	Spot Description: 30' E
Address 1: PO Box 372	swswnwsec. 36 _ Twp. 16 _s. R. 22 East \(  \) West
Address 2:	
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: Ness
Name: Discovery Drilling Co., Inc.	Lease Name: Sunley Well #: 1-36
Wellsite Geologist: Marc Downing	Field Name: Wildcat
Purchaser:	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2377' Kelly Bushing: 2385'
New Well Re-Entry Workover	Total Depth: 4440' Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: 214.53 Feet
	Multiple Stage Cementing Collar Used? Yes No
Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
✓ Dry Other	If Alternate II completion, cement circulated from:
(Core, WSW, Expl., Cathodic, etc.)	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	leet depth to:
Operator:	Drilling Fluid Management Plan PAA AH II MAR
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 15,000 ppm Fluid volume: 240 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Evaporation -
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:
Dual Completion Docket No.:	Lease Name: License No.:
Other (SWD or Enhr.?) Docket No.:	Quarter Sec. Twp. S. R. East West
09/03/09 09/08/09 09/09/09	,
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or c of side two of this form will be held confidential for a period of 12 months if rec tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	
All requirements of the statutes, rules and regulations promulgated to regulate are complete and object to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein
Signature: 1000 M	KCC Office Use ONLY
Title: Vice President Date: 10/23/09	Letter of Confidentiality Received
Subscribed and sworn to before me this 23 day of October	If Denied, Yes Date:
20 09	Wireline Log Received  Geologist Report Received  RECEIVED
Notary Public: Michel & Mein	
17 20-13 M	CHELE L. MEIER UIC Distribution OCT 2 6 2009
with the second	NOTARY PUBLIC PROTECTION OF KANSAS POPL EXP. 7-28-13

Operator Name: Downing Nelson Oil C	Lease N	Lease Name: Sunley Well #: 1-36					
Sec. 36 Twp. 16 S. R. 22	☐ East	County	Ness				
<b>INSTRUCTIONS:</b> Show important tops and time tool open and closed, flowing and shu recovery, and flow rates if gas to surface te surveyed. Attach final geological well site in	t-in pressures, whether st, along with final chart	enetrated. De shut-in pres	etail all ce șure reac	ores. Report a	l, hydrostatic pre	ssures, bottom	hole temperature, fluid
Drill Stem Tests Taken (Attach Additional Sheets)	☑ Yes ☐ No		V∟c	og Formation	on (Top), Depth a	and Datum	Sample
Samples Sent to Geological Survey	☐ Yes ☑ No	ţ.	Name	e nhydrite		Тор 1677'	Datum +709
Cores Taken  Electric Log Run (Submit Copy)			Base Anhydrite Heebner			1714' 3782'	+672 -1396
List All E. Logs Run:		ţ	Lansir	ng		3821'	-1435
Sonic, Micro, Compensated	Density/Neutro	n and	BKC Pawn	<u> </u>		4092' 4170'	-1706 -1784
Dual Induction		) i	Fort S			4276'	-1890
	CASING	RECORD	Ne				
	Report all strings set		rface, inte				
Purpose of String Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs!/		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe 12 1/4	8 5/8"	20		214.53'	Common	150	2% Gel & 3% CC
		ı					
				,			
	ADDITIONA	L CEMENTIN	IG / SOU	EEZE RECORD	<u> </u>		
Purpose: Depth Top Bottom	Type of Cement		#Sacks Used Typ			pe and Percent Additives	
Protect Casing Plug Back TD Plug Off Zone		į		<del></del>	· v	,	
	j			W-1	• , '		
3003 FC FOOL 1	PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfora				cture, Shot, Cemer mount and Kind of M		d Depth
	makin oznaka kazian	<u>_</u>					
	and an inches	ì					
TUBING RECORD: Size:	Set At:	Packer At:		Liner Run:	Yes No	)	
Date of First, Resumed Production, SWD or Enh	r. Producing Metl	hod:	Flowing	Pumpir	ng Gas L	ift Othe	er (Explain)
Estimated Production Oil B Per 24 Hours	bls. Gas	Mcf	Water	В	bls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:		METHOD:OF C	COMPLET	ION:		PRODUCTION	ON INTERVAL:
Vented Sold Used on Lease (If vented, Submit ACO-18.)	Open Hole Other (Specify)	Perf.	Dually 0		nmingled		William William

Downing & Nelson Oil Company PO Box 372 Hays, KS 67601

API No. 15-135-24,958-00-00

Sunley #1-36

36-16s-22w

#### **Continuation of Tops**

Name	Тор	Datum
Cherokee Shale	4290'	-1904
Mississippi	4372'	-1986

# ALLIED CEMENTING CO., LLC.

PO. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

@

Ness clin K5

RUSSELL, KANSAS 07003		·	10 - 200			
DATE 9-3 ON SEC. TWP. RANGE		ON LOCATION 330 PM	JOB START  8 30 PM			
LOCATI	ON B-0 - 2	<b>Eas</b> t	COUNTY Ness	STATE US		
	wt To 240 RD 2.					
OLD OR NEW (Chele one)						
CONTRACTOR Discovery Ris 3	OWNER <b>Q</b>	0 - x - x - x	iclson of	1 40		
TYPE OF JOB Surface		·				
HOLE SIZE (2 % T.D. 21.	CEMENT					
CASING SIZE & DEPTH 2	15 AMOUNT C	RDERED 150	sx class	8		
TUBING SIZE DEPTH	3% 66	2% Ge1				
DRILL PIPE DEPTH						
TOOL DEPTH			~ .a. so	2025. 95		
PRES. MAX MINIMUM		13021	@ <u>13:3c</u>	2024.		
MEAS. LINE SHOE JOIN		7	@	60.75		
CEMENT LEFT IN CSG. 15	GEL _	<u> </u>	_ @ <u>~20. 23</u> _ @ ~1.50	257.50		
PERFS.	CHLORIDE ASC		@	~~-		
DISPLACEMENT 1234 BBLS OISPL	4ccment Asc		_ @			
EQUIPMENT			(o			
PUMP TRUCK CEMENTER Wayse -			@			
# 181 HELPER Galien - C	<u> </u>		@			
BULK TRUCK						
# 344-170 DRIVER Randy - P	· · · · · · · · · · · · · · · · · · ·		@			
BULK TRUCK			@	- 200 -		
# DRIVER		3 <u>* 150</u>	@ <u>2.25</u>	337,50		
	MILEAGE	150x 21x.10		3/3,		
REMARKS:			TOTAL	2995,75		
Pipe on Bottom Break Ci	- culation					
Mix 15034 Class A 3% "	1% Ge1	SERV	TCE			
Displace 1239 BBns fresh	water					
coment Did circulate	DEPTH OF	JOB 215	_			
wash up Rix Down	PUMP TRU	ICK CHARGE		1.00		
	EXTRA FO	OTAGE				
	MILEACE	21		147.00		
	MANIFOL	D	_			
		DECENTE				
		RECEIVE	<b>)</b> _@			
CHARGE TO: Downing . Nelson		OCT 2 6 20	09 <sub>TOTA</sub>	1/38.00		
STREET		KCC WICH	ΙΤΔ			
CITYSTATE	ZIP	PLUG & FLO		NT		
To Allied Cementing Co., LLC.			@ 			
You are hereby requested to rent cementing	g equipment ————		@			

# .\_LIED CEMENTING CO., LLC. 037625

REMIT TO P.O. E	BOX 31 SELL, KA	NSAS 676	65		· — · — · —	SERV	VICE POINT:	11
	SEC.	TWP.	RANGE	CAL	LED OUT	ON LOCATION	JOB START	JOB FINISH
DATE 9.9.09	36	16	2Z	<b>)</b>	. ~	. 4.3	COUNTY	10.000 m
LEASE	WELL#	<b>*</b>			JE to DI	100 25	1255	145
OLD OR NEW C	ircle one)		1/2 W.	Vinto			ل ا	
CONTRACTOR	Disave	v #3			OWNER			
	Cotary							
HOLE SIZE 77		T.I	. 4440	<u></u>	CEMENT			
CASING SIZE		DE	PTH		AMOUNT OR	DERED 260	60/40 40/C	bel
TUBING SIZE		DE	PTH				1/47	4510
DRILL PIPE 4	12x-14	DE	PTH 1710					
TOOL		DE	PTH			•		
PRES. MAX		M]	NIMUM		COMMON	156	<u> </u>	2106.00
MEAS. LINE		SH	IOE JOINT		POZMIX	104	@_ <i>7,55</i>	785,20
CEMENT LEFT I	N CSG.				GEL	9	@ 20,25	182.25
PERFS.					CHLORIDE _		@	
DISPLACEMENT					ASC		@	
		UIPMEN'	ľ		Flo Sea	1 65 #	_@ <del>27.45</del> -	159,25
	ĽQ	Ogi IVIDIV.	<b>L</b>				@	****
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PUMP TRUCK		TER					@	
# 4)17	HELPER	Matt	•				@	
BULK TRUCK		- 10		•			@	
# 345	DRIVER	Clen	Λ				@	. <del></del>
BULK TRUCK							@	
#	DRIVER				HANDLING_	260	_ @ <u>2</u> .25	585,00
					MILEAGE	10/sk/mile		546,00
	· RI	EMARKS	•			•	TOTAL	4363,7
15- 1710		55/6				•		<i>f</i>
2 1110		SK y			-	SERV	ICE	
36 550		SKY			·			
38 550 41 240	403				DEPTH OF JO	ОВ		
5th 60	200				PUMP TRUC			990,00
Rathole	30.20				EXTRA FOO		@	
						21.	@ 7,00	147.00
			Thuiss.		MANIFOLD		<u> </u>	
				3	M/ III ODD		@	
				•		RECEIVED		
CILL DOE TO	<b>N</b>	. 1	012			KECEIVED		
CHARGE TO:	i sour	ng -	C130/L			OCT 2 6 2009	TOTAL	1/37.00
STREET					·.	<b>33</b> , 5,	TOTAL	
CITY	S	TATE	ZIP			KCC WICHIT		NT
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WOC	1 H	ドラ	•		734	tug way		
			Section 1997			<u> </u>	@	
*				:			@	
To Allied Ceme	nting Co.	, LLC.				:	@	