MAR 1 6 "310

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONTRACTOR DIVISIOS 0717	API No. 15 - 145-21,601-00-00
Name: Downing Nelson Oil Company, Inc.	Spot Description: 250' S & 70' E of
Address 1: P.O. Box 372	SE_NW_NE_Sec. 31 _ Twp. 20 _S. R. 20 East / West
Address 2:	
City: Hays State: KS Zip: 67601 +	Feet from East / 📈 West Line of Section
Contact Person: Ron Nelson	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 621-2610	☑NE □NW □SE □SW
CONTRACTOR: License # 31548	County: Pawnee
Name: Discovery Drilling Co., Inc.	Lease Name: Pelton Well #: 1-31
Wellsite Geologist: Marc Downing	Field Name: Steffen
Purchaser:	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2217 Kelly Bushing: 2225
✓ New Well Re-Entry Workover	Total Depth: 4545 Plug Back Total Depth:
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 432 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
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.) If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/PA - Dig -3//7
Operator:	Drilling Fluid Management Plan
Well Name: Original Total Depth:	
Deepening Re-perf Conv. to Enhr Conv. to SWD	Chloride content: 16,000 ppm Fluid volume: 320 bbls Dewatering method used: Evaporation
Plug Back: ————————————————————————————————————	Dewatering method used:
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name:License No.:
02/27/2010 03/07/2010 03/07/2010	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
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 copies of side two of this form will be held confidential for a period of 12 months if requiality 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	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-
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	ne oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: Vice President Date: 98/15/2010	Letter of Confidentiality Received
Subscribed and sworn to before me this 15 day of March	,
20 <u>10</u> .	Wireline Log Received
Notary Public: Mchole Ch Mener	Geologist Report Received
,	UIC Distribution
Date Commission Expires: 7-28-/3	MICHELE L. MEIER
	NOTARY PUBLIC STATE OF KANSAS My Appl Exp. 2/28/13

Side Two

Operator Name: Down	ing Nelson Oil Co	mpany, I	nc.	_ Lease N	lame: P	elton		Well #:1-31	<u> </u>
Sec. 31 Twp. 20				County:	Pawn	ee			
INSTRUCTIONS: Show time tool open and clos recovery, and flow rates surveyed. Attach final g	ed, flowing and shut- if gas to surface tes	in pressure t, along wit	es, whether sh	aut-in press	sure reac	hed static level,	hydrostatic pre	ssures, bottom h	ole temperature, fluid
Drill Stem Tests Taken		✓ Yes	☐ No		Lo	og Formatio	n (Top), Depth	and Datum	✓ Sample
(Attach Additional Sheets) Samples Sent to Geological Survey Cores Taken Electric Log Run		☑ Yes ☐ No			Name Top Anhydrite Base Anhydrite Heebner		Top 1386'	Datum +840	
			Yes No					1413' 3740'	+813 -1514
(Submit Copy) List All E. Logs Run:					LKC BKC			3790' 4105'	-1564 -1879
Micro, Sonic, Dual Induction and Compensate Porosity			ted	Fort Scott Cherokee Shale			4297' 4317'	-2071 -2091	
			CASING		✓ Ne				
Purpose of String	Size Hole Drilled	Size	all strings set-c Casing In O.D.)	onductor, su Weig Lbs. /	ght	ermediate, product Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe			8 5/8"			432	Common	250	2% Gel & 3% CC
			· · · · · ·						
	1		ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD)		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Type of Cement Top Bottom Protect Casing Plug Back TD		#Sacks		Type and Percent Additives				
	PEDEODATIO	NI DECODE) - Bridge Plug	s Set/Type		Acid Fra	acture Shot Cem	ent Squeeze Reco	rd
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfo						Amount and Kind o		Depth	
				-	<u>,</u>				
TUBING RECORD:	Size:	Set At:		Packer A	\t: 	Liner Run:	Yes	No	
Date of First, Resumed I	Production, SWD or Ent	nr.	Producing Met	hod: [Flowir	ng Pump	oing 🔲 Ga	s Lift Ot	her (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wa	ter	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:			METHOD OI				PRODUCT	ION INTERVAL:
Vented Sold	Used on Lease)pen Hole [)ther <i>(Specify) _</i> _	Perf.	Duall	y Comp. Co	ommingled		

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

API No. 15-145-21,601-00-00

Pelton #1-31

31-20-20w

Continuation of Tops

Name	Top	Datum
Rework Mississippi	4371'	-2146
Osage	4397'	-2172
Gilmore City	4421'	-2195



MAR 16 2010

ENVATION DIVISION WICHITA, KS

LIED CEMENTING CO., LLC. 044492

v.O. BOX 31 RUSSELL, KANSAS 67665

You are hereby requested to rent cementing equipment

SERVICE POINT:

, KUSS	ELL, KAI	NSAS 6760	55			ONEL	41 KS
2-27-10	SEC.	TWP.	RANGE	CALLED OUT	ONLIGORITION		18.10
DATE	31	20	20	CALLEDOOT	ON LOCATION	JOB START	JOB FINISH
Peldon LEASE	WELL#	1-31	LOCKEION VS I	1		CQUNTY	12:30 13.
OLD OR NEW Cit		() (LOCATION 17/2	exander 135	- 154 Ci	Paures	45
OLD ORONEW (CII	rcie one)		100- Ed =	370.1125.	روط 100 رس		:
CONTRACTOR (Die		W 7	OHNIED		_	
TYPE OF JOB	5000	150	****	OWNER			
HOLE SIZE 17	114	T.D.	430	CEMENT			
CASING SIZE	3918 7		TH 430'		Deben 🔾		•
TUBING SIZE		DEP		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	DERED 2	50 51K	COM
DRILL PIPE		DEP			4 CC	<u>X</u>	
TOOL		DEP	TH				
PRES. MAX		MIN	IMUM	COMMON	250	@ 13.50	3375
MEAS. LINE		SHO	E JOINT	POZMIX	_		3315_
CEMENT LEFT IN	CSG.		15'	GEL	5	@ 20,25	101.25
PERFS.				CHLORIDE	89		463,59
DISPLACEMENT		26.0	1	ASC		@	
	EQU	IPMENT				@	1
						@	
PUMPTRUCK C	EMENTE	R_ الكن-	5 2 4			@	
# 4≥,1 H	IELPER	12.11.	. }			(a)	
BULK TRUCK						@	
	RIVER	h & E	216			@	
BULK TRUCK			RECEIVE	D		. @	
<u>D</u>	RIVER		KANSAS CORPORATION	HANDLING	125	@ 2.25	- 281.23
			MAR 16			@ a.x.s	375
	REM	IARKS:			- 17. 4 000 514		1/3/00
coment.	0 _ 0	~!\ 	CONSERVATION	N DIVISION		TOTAL	459600
	X (5×	<u> </u>	CALL WICHITA	<u>1, NS</u>	27.		!
					SERVIC	EE	
Plus deu	w €	13;	30200	DEPTH OF JOB		430	•
				PUMPTRUCK		(70	99900
				EXTRA FOOTA			- N/s
				MILEAGE		@ 300	21000
Ihants	40	5264	creu	— MANIFOLD		@ @	x(c)
1						@	
						@	
HARGE TO: <u>مان</u>	· N. N. C -	Nelose	no.16.	Inc		*	
TREET		·				TOTAL	1200
						TOTAL	
ITY	STAT	TE	ZIP				
	•			PI	LUG & FLOAT	EQUIPMENT	ry to the second
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				1.678	plue	@	-
	•				. ,	@	
o Allied Cementin	o Co II	C					

ALLIED CEMENTING CO., LLC. 036388

SERVICE POINT: J P.O. BOX 31 G-eatBent 4> RUSSELL, KANSAS 67665 JOB START JOB FINISH ON LOCATION CALLED OUT SEC. TWP. RANGE 700 PM 730 PM スロ 20 DATE 3/7/10 STATE COUNTY LOCATION Alexsander B South Pawvec WELL# /- 31 LEASE Pelton OLD OR NEW (Circle one) 1 west CONTRACTOR Discousey Rig Z OWNER Downing & Nelson Gil Go. In TYPE OF JOB Rotary Plag **CEMENT** T.D. 4545 HOLE SIZE フえ AMOUNT ORDERED 1705 % 60/40 4% DEPTH CASING SIZE 4# +loseal TUBING SIZE DRILL PIPE 45 DEPTH 1400 @ 13.50 1377, oc TOOL COMMON___ MINIMUM PRES. MAX @ 7.55 513-49 SHOE JOINT POZMIX MEAS. LINE @ 20.25 121.50 GEL CEMENT LEFT IN CSG. CHLORIDE * PERFS. BBLS H3/ DISPLACEMENT @ 2.45 /02,90 **EOUIPMENT** CEMENTER Way ~ C **PUMP TRUCK** HELPER Matt 398 **BULK TRUCK** KANSAS CORPORATION COMMISSION 410 **BULK TRUCK** MAR 16 2010 HANDLING_85 DRIVER CONSERVATION DIWMPEAGE 21 x 65 x 10 WICHITA, KS 248455 **REMARKS:** Stoly 1400 At Mix 505X Displace 5 water **SERVICE** 10BBLS Mud and plus you mix soux Dis 12 BBLS 3-d plus mis Golf Duyhole Plus DEPTH OF JOB 1460 PUMP TRUCK CHARGE mix 2054 Mouse Mix 208X EXTRA FOOTAGE @ washup Rig Down MILEAGE 2\ @7.00 _ MANIFOLD _____ @ CHARGE TO: Downing Nelson oil co TOTAL 1137.9 STREET ____ CITY_____STATE ____ZIP___

To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment

PLUG & FLOAT EQUIPMENT