KANSAS CORPORATION COMMISSION ORIGINAL Form ACO-1 OIL & GAS CONSERVATION DIVISION Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 195-22,373-00-00
Name: DOWNING-NELSON OIL COMPANY, INC	County: TREGO
Address: PO BOX 372	SW-SE NW Sw Sec. 12 Twp. 13 S. R. 22 East West
City/State/Zip: HAYS, KS 67601	1420 feet from S / N (circle one) Line of Section
Purchaser:	800 feet from E / (W Ycircle one) Line of Section
Operator Contact Person: RON NELSON	Footages Calculated from Nearest Outside Section Corner:
Phone: ((circle one) NE SE NW (SW)
Contractor: Name: DISCOVERY DRILLING CO., INC.	Lease Name: ELSIE Well #: 1-12
License: 31548	Field Name: WILDCAT
Wellsite Geologist: RON NELSON & ALAN DOWNING	Producing Formation: ARBUCKLE
Designate Type of Completion:	Elevation: Ground: 2252 Kelly Bushing: 2260
New Well Re-Entry Workover	Total Depth: 4105 Plug Back Total Depth:
✓ Oil SWD SIOW Temp. Abd.	222.87
•	
Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used? If yes, show depth set 1661 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1661 feet depth to SURFACE w/ 180 sx cmt.
Operator:	feet depth to SURFACE w/ 180 sx cmt.
Well Name:	Drilling Fluid Management Plan AUTH WHW
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 14,000 ppm Fluid volume 300 bbls
Plug BackPlug Back Total Depth	Dewatering method used_EVAPORATION
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name:
07/12/06 07/18/06 07/19/06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
•	
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
Il requirements of the statutes, rules and regulations promulgated to regulerein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
ignature: An Arom	KCC Office Use ONLY
VICE PRESIDENT 10/12/06	
	Letter of Confidentiality Received
subscribed and sworn to before me this 12 day of Oct	If Denied, Yes Date:
006	Wireline Log Received
$(n, l) \cup (n, l)$	Geologist Report Received RECEIVED
0/2./20	MICHELE L MEIER UIC Distribution OCT 1 6 2006
late Commission Expires: 1/28/09	HOTARY PUBLIC
	STATE OF KANSAS My Appt. Exp. 7/28/09
	TE TE TO THE TENTE OF THE TENTE

Operator Name: DO	erator Name: DOWNING-NELSON OIL COMPANY, INC						Well #:			
Sec. 12 Twp	. S. R. <u>22</u>	East 🗹 West	County	: TREG	0					
tested, time tool ope temperature, fluid re	n and closed, flowin covery, and flow rate	and base of formations p g and shut-in pressures s if gas to surface test, final geological well site	, whether sh along with f	nut-in pre	essure reached	static level, hyd	rostatic pressur	es, bottom hole		
Drill Stem Tests Take		✓ Yes []No		 ✓L	og Format	ion (Top), Depth	and Datum	Sample		
Samples Sent to Ge	ological Survey	☐ Yes 🚺 No		Nam TOP	ie ANHYDRITE		Top 1712	Datum +574		
Cores Taken		☐ Yes 📝 No		BASI	E ANHYDRITE	1750	+536			
Electric Log Run (Submit Copy)		✓ Yes		TOPEKA 3374 -1						
List All E. Logs Run:				HEEBNER 3606 -132						
					ONTO		3624	-1338		
	CTION, MICRO TED DENSITY			LKC			3640 3879	-1354 -1593		
COMPLINGA	ILD DENSIT			BKC	MATON		3981	-1595 -1695		
		CASING	RECORD	VIAN				-1090		
		Report all strings set-				ction, etc.				
Purpose of String	Size Hole Drilled	⁵ Size Casing Set (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
SURFACE	12 1/4"	8 5/8"	20		222.87	соммои	150	2% GEL & 3% CC		
Production St.	7 7/8	5 1/2	14		4107	EA/2	150			
			DV Tool	@	1661'	SMDC	180			
L		ADDITIONA	L CEMENTI	NG / SQI	JEEZE RECORI	D				
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement #Sacks Use			Type and Percent Additives					
Plug Back TD Plug Off Zone										
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe		WANTED TO THE PARTY OF THE PART		acture, Shot, Ceme mount and Kind of I		rd Depth		
4	4 3991' - 3995'					15% MUD ACI	D			
4 3665' - 3669'					250 GAL. OF	15% MUD ACI	D			
TUBING RECORD	Size	Set At	Packer A	\t	Liner Run	Yes V N	lo.			
	3/8 rd Production, SWD or 8	4064.90' Enhr. Producing Me	_	Flowin				er (<i>Explain</i>)		
Estimated Production Per 24 Hours	Oil 35	Bbls. Gas	Mcf	Wat	er E	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF	COMPLETION			Production Inte	rval				
Vented Sold	Used on Lease ubmit ACO-18.)	Open Hole	cify)		Oually Comp.	Commingled				
			erika (m. 1944) 1903 - Harris Maria (m. 1946) 1904 - Harris Maria (m. 1946) 1904 - Harris Maria (m. 1946)	n 	<u>, 194</u>					

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

Elsie #1-12 12-13-22

Formation Tops Continued

Name	Top	Datum
Cherokee Shale	3969	-1709
Arbuckle	3991	-1731

Allied Cementing Co., Inc P.O. Box 31

Russell, KS 67665

Invoice Number: 103417

Invoice Date: 07/17/06

Sold Downing Nelson Oil Co.Inc

P. O, . Box 372 To:

Hays, KS 67601

PAID AUG 0 8 2006

++ 45 16

Cust I.D....: Down

P.O. Number..: Elsie 1-12 P.O. Date...: 07/17/06

Due Date.: 08/16/06 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	150.00	SKS	10.6500	1597.50	· T
Gel	3.00	SKS	16.6500	49.95	T
Chloride	5.00	SKS	46.6000	233.00	T
Handling	158.00	SKS	1.9000	300.20	Ε
Mileage	46.00	MILE	12.6400	581.44	E
158 sks @.08 pe	er sk per mi				
Surface	1.00	JOB	815.0000	815.00	Ε
Mileage pmp trk	46.00	MILE	5.0000	230.00	E
Wood Plug	1.00	EACH	60.0000	60.00	Т
	t, Payable 30 Days Fo 1 1/2% Charged Therea	_	total:	,3867.09 112.54	
If Account CURREN	T take Discount of \$		ments:	0.00	
ONLY if paid with	in 30 days from Invo	ice Date Tota	al:	3979.63	

386.71

RECEIVED OCT 1 6 2006 *KCC WICHITA*



P. O. Box 466 Ness City, KS 67560 Off: 785-798-2300



Invoice

DATE INVOICE# 7/19/2006 10154

BILL TO

Downing Nelson Oil Co. Inc.

PO Box 372

Hays, KS 67601

Acidizing

NUG 2 1 2006

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- Tool Rental

TERMS	Well 1	۷o.	Lease	County	Contractor	Well Type We		ell Category	Job Purpose		Operator	
Net 30	#1-1	2	Elsie	Trego	Discovery Drilling	Oil D		evelopment	2 Stage LongString		Dave	
PRICE	PRICE REF. DESCRIPTION				QTY		UM	UNIT PRICE		AMOUNT		
575D 579D 221 281 290 402-5 403-5 407-5 408-5 417-5 419-5 325 330 276 283 284 285 581D 583D		Pun Liqu Muc D-A 5 1/ 5 1/ 5 1/ 5 1/ 5 1/ Stan Swir Floc Salt Cals CFR Serv Dray	np Charge - Two- uid KCL (Clayfix d Flush Air 2" Centralizer 2" Cement Baske 2" Insert Float Sh 2" D.V. Tool & F 2" D.V. Latch Do 2" Rotating Head adard Cement ft Multi-Density Seele seal d-1 vice Charge Ceme yage	t noe With Auto Plug Set own Plug & Ba Rental Standard (MID	ffle			82 900 9 90 330	Miles Job Gallon(s) Gallon(s) Gallon(s) Each Each Each Each Each Sacks Sacks Lb(s) Lb(s) Sack(s) Lb(s) Sacks Ton Miles	OCT	CEI	160.00 1,750.00 104.00T 375.00T 96.00T 420.00T 230.00T 250.00T 2,800.00T 2,500.00T 1,500.00T 1,500.00T 2,250.00T 360.00T 363.00 680.00 12,340.50 544.48 VED 2006 CHITA
Thank You For Your Business!						[Total			\$12,884.98		