KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30717	API No. 15 - 065-23149-00-00
Name: DOWNING-NELSON OIL COMPANY, INC	County: GRAHAM
Address: PO BOX 372	NW SW SE SW Sec. 19 Twp. 9 S. R. 23 ☐ East West
City/State/Zip: HAYS, KS 67601	feet from (\$)/ N (circle one) Line of Section
Purchaser:	1500 feet from E / (W) (circle one) Line of Section
Operator Contact Person: RON NELSON	Footages Calculated from Nearest Outside Section Corner:
Phone: (785)621-2610	(circle one) NE SE NW (SW)
Contractor: Name: ANDERSON DRILLING	Lease Name: HILDERBRAND Well #: 3-19
License: 33237	Field Name: ERNST-WEST
Wellsite Geologist: RON NELSON	Producing Formation: LANSING
Designate Type of Completion:	Elevation: Ground: 2446 Kelly Bushing: 2451
New Well Re-Entry Workover	Total Depth: 4062 Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 212'@217' W/150SXS Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 2046 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2046
Operator:	feet depth to SURFACE w/ 235
Well Name:	A+12-Da.11-16
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	8000 200
Plug Back Plug Back Total Depth	Chloride contentppm Fluid volumebbls Dewatering method used _EVAPORATION
Commingled Docket No	•
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
03-01-06 03-07-06 03-08-06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date 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, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature Ala Down	KCC Office Use ONLY
Title: V. P Date: 8/10/06	
Subscribed and sworn to before me this 10 day of 44.	If Denied, Yes Date:
20.06	Wireline Log Received
Notary Public: Michael & Melia	Geologist Report Received RECEIVED UIC Distribution AUS 1 4 2005
	ELE L. MEIER
Date Commission Expires: 1/28/07	ARY PUBLIC AUG

STATE OF KANSAS

My Appl Exp. 7/28/0

Operator Name: DO	WNING-NELSON C	IL COMPA	NY, INC	Lease	Name:	HILDERBRAND		Well #: _3-19	9	
Sec. 19 Twp. 5	S. R. <u>23</u>	. [] East	✓ West		y: _GRAH					
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut-ines if gas to s	n pressures, urface test, a	whether sh long with f	hut-in pre	essure reached s	static level, hydr	ostatic pressui	es, botte	om hole
Drill Stem Tests Take		✓ Yes	s 🗌 No		ĮΓ	og Formatio	on (Top), Depth	and Datum		Sample
Samples Sent to Ge	ological Survey	Yes	Yes 🗹 No TOP			e ANHYDRITE	Тор 2076		Datum +375	
Cores Taken		Yes				E ANHYDRITE	2110		+341	
Electric Log Run		✓ Yes	No No		TOP			3542		-1091
(Submit Copy)						BNER		3754		-1303
List All E. Logs Run:					1	ONTO		3780		-1303 -1329
Components	d Donaitu Navu	han Dir	ئام دىلە ماللە			ONTO		3796		-1325
Sonic and Mic	d Density Neur cro	iron, Dua	ai muucu	OH,	LKC BKC			4014		-1563
		Report		RECORD	No urface, inte	ew Used ermediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
SURFACE	RFACE 12 1/4" 8 5/8"					217 .	COMMON	150	2% G	EL & 3% CC
Production	7 7/8	5 1/2		14		4060	соммон	150	2% GEL & 3%	
				DV Tool	@	2046	MIDCON	235	!	
- 4			ADDITIONAL	CEMENTI:	NG / SQL	JEEZE RECORD				
Purpose: Cepth Type of Perforate Top Bottom Protect Casing Plug Back TD Plug Off Zone		Cement #Sacks Used			Type and	Percent Additives	5			
Shots Per Foot			 Bridge Plug ch Interval Per 					Cement Squeeze Record (ind of Material Used) De		
4 3866' TO 3874'					500 GALLONS 15% MCA 3866' - 3					
TUBING RECORD 23	Size 3/8	Set At 4029.63		Packer A	st	Liner Run	Yes 📝 No)		<u>:</u>
Date of First, Resumer 06/26/06	d Production, S'WD or E	Enhr.	Producing Meth		Flowing	g 🕢 Pumpin	g 🗌 Gas Li	ft Oth	er (Explaii	1)
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Wate	er Bb	ols. (Gas-Oil Ratio		Gravity
Disposition of Gas	10 METHOD OF 0		0		20	Production Interv	ral			***************************************
Vented Sold	Used on _ease		Open Hole Other (Speci	Perf.		Oually Comp.	Commingled _		***************************************	



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



Invoice

DATE	INVOICE#				
3/8/2006	9171				

BILL TO

Downing Nelson Oil Co. Inc. PO Box 372

Hays, KS 67601

Acidizing

Cement

27999

• Tool Rental

PAID MAR 3 1 2006

								*********	···	* **	
TERMS	Well N	lo.	Lease	County	Contractor	We	ІІ Туре	w	ell Category	Job Purpose	Operator
Net 30	#3-19	7	Hildebrand	Graham	A & A Drilling Ri		Oil	D	evelopment	2-Stage LongStr	i Dave
PRICE	REF.			DESCRIPT	TION		QT	′	UM	UNIT PRICE	AMOUNT
575D 579D 221 281 290 402-5 403-5 407-5 408-5 417-5 330 325 276 283 284 285 581D 583D		Pun Liqu Muc 5 1/ 5 1/ 5 1/ 5 1/ 5 1/ Swi Star Floo Salt Cals CFF Serv Dra	onp Charge - Two- uid KCL (Clayfix d Flush Air '2" Centralizer '2" Cement Baske '2" Insert Float SI '2" D.V. Tool & I '2" D.V. Latch Do ft Multi-Density indard Cement cele 'seal	et hoe With Auto Plug Set own Plug & Ba Standard (MIC	Fill affle		1,17	2 6 1 1 1 235 150 96 750 7	Job Gallon(s) Gallon(s) Gallon(s) Each Each Each Each Sacks Sacks Lb(s) Lb(s) Sack(s) Lb(s) Sacks	4.00 1,600.00 26.00 0.75 20.00 60.00 230.00 250.00 2,800.00 200.00 12.00 9.60 1.25 0.20 30.00 4.00 1.10 1.00	240.00 1,600.00 104.00T 375.00T 40.00T 360.00T 230.00T 250.00T 2,800.00T 2,820.00T 1,440.00T 120.00T 210.00T 284.00T 423.50 1,173.69
We Appreciate Your Business!						1		Tota	l ,	\$13,340.95	

RECEIVED

AUG 1 4 2006

KCC WICHITA

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

Russell, KS 67665

************* * INVOICE * * *******

Invoice Number: 101109

Invoice Date: 03/07/06

23

Sold Downing Nelson Oil Co.Inc

To: P. O, Box 372

Hays, KS 67601 PAD MAR 1 3 2006

Cust I.D....: Down

P.O. Number ...: Davingnon #19

P.O. Date...: 03/07/06

Due Date.: 04/06/06 Terms...: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	150.00	SKS	11.0000	1650.00	Т
Gel	3.00	SKS	15.0000	45.00	${f T}$
Chloride	5.00	SKS	42.0000	210.00	T
Handling	158.00	SKS	1.7000	268.60	\mathbf{E}
Mileage	75.00	MILE	11.0600	829.50	E
158 sks @.07 pe	r sk per mi				
Surface	1.00	JOB	735.0000	735.00	E
Mileage pmp trk	75.00	MILE	5.0000	375.00	Ε
Surface Plug	1.00	EACH	55.0000	55.00	T
1					

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter. If Account CURRENT take Discount of \$ 416.81 ONLY if paid within 30 days from Invoice Date

Subtotal:
Tax...:
Payments:
Total...:

-416.81 3860.07

4168.10

4276.88

108.78

0.00

RECEIVED

AUG 1 4 2006

KCCWICHITA

RECEIVED

* 1 1 2003

CC WICHITA