KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 051-25525-00-00					
Name: DOWNING-NELSON OIL COMPANY, INC	County: ELLIS					
Address: PO BOX 372	SE -NW - NE - SE Sec. 2 Twp. 13 S. R. 30 ☐ East West					
City/State/Zip: HAYS, KS 67601	2030 feet from S/ N (circle one) Line of Section					
Purchaser:	660 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: YOUNGER-POWELL UNIT Well #: 1-2					
License: _33237	Field Name: WILDCAT					
Wellsite Geologist: RON NELSON	Producing Formation: KANSAS CITY					
Designate Type of Completion:	Elevation: Ground: 2170' Kelly Bushing: 2175'					
New Well Re-Entry Workover	Total Depth: 3950 Plug Back Total Depth:					
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 220' Feet					
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☑ Yes ☐ No					
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from					
Operator:	feet depth to 1530' w/ 185 sx cmt.					
Well Name:	AH2-0g-12/2/08					
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	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	Location of huld disposal if flauled offsite.					
Other (SWD or Enhr.?) Docket No	Operator Name:					
05/17/06 05/24/06 05/25/06	Lease Name: License No.:					
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 West					
Recompletion Date Recompletion Date	County: Docket No.:					
Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of 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						
All requirements of the statutes, rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements					
Ma Danie	KCC C(#1-2 U-2 CN) V					
Signature: FCC EDWW	KCC Office Use ONLY					
Title: VICE PRESIDENT Date: 10/12/06	Letter of Confidentiality Received					
Subscribed and sworn to before me this 12 day of Oct	If Denied, Yes Date:					
20.06	Wireline Log Received					
Notary Public Mielas I. & Melos	Geologist Report Received RECEIVED					
7/2/19	MICHELE LI MEIER					
Date Commission Expires: 428109	STATE OF KANSAS,					
	My Appt. Exp. 7128/09 KCC WICH!					

and closed, flowing overy, and flow rates	and shut-ir if gas to su	n pressures, urface test, a	whether sho long with fir	ut-in pres	ssure reached	static level, hydro	ostatic pressur	es, bottom	hole	
Drill Stem Tests Taken				✓ Log Formation (Top		on (Top), Depth a	op), Depth and Datum		Sample	
(Attach Additional Sheets) Samples Sent to Geological Survey				Name TOPEKA			Top 3198		Datum -1024	
Cores Taken Yes ✓ No Electric Log Run ✓ Yes No (Submit Copy)			HEEB	INER		3432	-1257			
			TORG	OTA		3453		-1278		
				LKC					296	
		_			44.701		•			
			VED							
ED DENOIT	& DUA	L NECLI	VLIX				3846		667	
		CASING	RECORD	L						
	Report					tion, etc.				
Size Hole ** Orilled	0.20				Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives	
12 1/4"	8 5/8"		20		220'	соммон	150	2% GEI	_ & 3% CC	
7 7/8	5 1/2		14		3937.90'	EA/2	150			
			DV Tool	@	1530'	SMDC	185			
		ADDITIONAL	- CEMENTI	NG / SQL	JEEZE RECOR	D				
Purpose: Depth Type of Cement Top Bottom		#Sacks	#Sacks Used			Type and Percent Additives				
										
PERFORAT	ION RECORU) - Bridge Plu	gs Set/Type		Acid, Fr	acture, Shot, Ceme	nt Squeeze Reco	ord		
s Per Foot Specify Footage of Each Interval Perforated					(Amount and Kind of Material Used) Depth					
3848' - 3850'					150 GALLONS 15% MUD ACID					
3676' - 3680'					800 GAL 15% MUD ACID/ 750 GAL 15% NE ACID					
3613' - 3616'					300 GAL 15% MUD ACID/1250 GAL 15% NE ACID					
3507' - 3510'					250 GAL. OF 15%	MUD ACID/500 GAL. 15	5% INS & 750 GAL. 1	5%NE ACID		
Size	Set At		Packer A		Liner Run					
	3898.72'					Yes V N	lo			
d Production, SWD or	Enhr.	Producing Me	ethod [Flowin	g 🕢 Pum	oing Gas t	Lift Ot	her <i>(Explain,</i>)	
Oil 15	Bbis.	Gas 0	Mcf	Wat	er	Bbls.	Gas-Oil Ratio		Gravity	
	COMPLETIO				Production Int	erval				
Used on Lease ubmit ACO-18.)			Camp	f	Dually Comp.	Commingled				
		• · · · · · · · · · · · · · · · · · · ·	37 6 7 38 7 30	, ·						
	S. R. 30 ow important tops a and closed, flowing overy, and flow rates surveyed. Attach findsheets) logical Survey TION, MICRO ED DENSITY Size Hole of Drilled 12 1/4" 7 7/8 Depth Top Bottom PERFORAT Specify 3848' - 3850' 3676' - 3680' 3613' - 3616' 3507' - 3510' Size Bottom Oil 15 METHOD OF	S. R. 30	and closed, flowing and shut-in pressures, overy, and flow rates if gas to surface test, a surveyed. Attach final geological well site in a surveyed. No Genetic in a surveyed. No Genetic in a surveyed. No Genetic in a surveyed. Attach final geological well site in a surveyed. No Genetic in a surveyed. No Genetic in a surveyed. No Genetic in a surveyed. Size Casing Set (in O.D.) CASING Report all strings set-of Size Casing Set (in O.D.) 12 1/4"	S. R. 30	S. R. 30	ow important tops and base of formations penetrated. Detail all cores. Report and closed, flowing and shut-in pressures, whether shut-in pressure reached every, and flow rates if gas to surface test, along with final chart(s). Attach extremely and flow rates if gas to surface test, along with final chart(s). Attach extremely and flow rates if gas to surface test, along with final chart(s). Attach extremely and flow rates if gas to surface test, along with final chart(s). Attach extremely and flow rates if gas to surface test, along with final chart(s). Attach extremely and flow reports. Yes	Depth of Size Casing Depth of Set (no.D.) Size Hole Size Hole Topilida 12 1/4" 8 5/8" 20 220 COMMON Top Bottom Top Bo	with important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems te and closed, flowing and shul-in pressures, whether shul-in pressure reached static level, hydrostatic pressure, and flow rates if gas to surface test, along with final chart (s). Attach extra sheel if more space is needs surveyed. Attach final geological well site report. Yes No	will protect the pass of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving and dosed, flowing and shuf-in pressures, whether shuf-in pressure reached static level, hydrostatic pressures, bottom very, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach surveyed. Attach final geological well site report. Yes	

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

Russell, KS 67665

INVOICE

Invoice Number: 102442

Invoice Date: 05/19/06

Sold Downing Nelson Oil Co.Inc

P. O, . Box 372 Hays, KS To:

67601

PAIN JUN 2 1 2006

4302

Cust I.D....: Down

P.O. Number..: Younger/Powell 4/-2 P.O. Date...: 05/19/06

Due Date.: 06/18/06 Terms...: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX	
Comman	160.00	SKS	10.6500	1704.00	\mathbf{T}	
Pozmix	3.00	SKS	16.6500	49.95	T	
Gel	5.00	SKS	46.6000	233.00	Т	
Handling	168.00	SKS	1.9000	319.20	Ė	
Mileage	37.00	MILE	13.4400	497.28	Ē	
168 sks @>08 pe:	r sk per mi					
Surface	1.00	JOB	815.0000	815.00	E	
Mileage pmp trk	37.00	MILE	5.0000	185.00	E	
Wood Plug	1.00	EACH	60.0000	60.00	Т	
All Prices Are Net	3863.43					
Date of Invoice. 1 1/2% Charged Thereafter. Tax:				108.49		
If Account CURRENT take Discount of \$ Payments:				0.00		
ONLY if paid with:	in 30 days from Invo	ice Date Tot	al:	3971.92		

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