# ORIGINAL

### Kansas Corporation Commission ...OIL & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

#### **WELL COMPLETION FORM**

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30717	API No. 15 - 051-25,465-00-00
Name: DOWNING NELSON OIL COMPANY, INC	County: ELLIS
Address: PO BOX 372	70'N - W/2 - SE - NW Sec. 15 Twp. 14 S. R. 16 East V West
City/State/Zip: HAYS, KS 67601	1910 feet from S / (N (pircle one) Line of Section
Purchaser:	1650 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: DISCOVERY DRILLING CO., INC.	Lease Name: HOFFMAN Well #: 1-15
License: 31548	Field Name: WILDCAT
Wellsite Geologist: RON NELSON	Producing Formation: LKC
Designate Type of Completion:	Elevation: Ground: 1919 Kelly Bushing: 1927
✓ New Well Re-Entry Workover	Total Depth: 3517' Plug Back Total Depth:
✓ Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 222.25 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 1014 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1014
Operator:	feet depth to SURFACE w/ 110 sx cmt.
Well Name:	All True
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  10-24-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 11,000 ppm Fluid volume 300 bbls
Plug BackPlug Back Total Depth	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:
10/06/2005 10/12/2005 10/13/2005	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. RECEIVED S. R East West
Recompletion Date Recompletion Date	County: MAR 2.7 2898 No.:
	KCC WICHITA
INSTRUCTIONS: An original and two copies of this form shall be filed with	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,
Kansas 67202, within 120 days of the spud date, recompletion, workove	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.
107 for confidentiality in excess of 12 months). One copy of all wireline logs	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
TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes rules and requisitions promulacted to regulations	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	the the oil and gas industry have been fully complied with and the statements
A. Daylon	KOO 0#i H ONLY
Signature: DCUIVY	KCC Office Use ONLY
Title: VICE PRESIDENT Date: 03/22/2006	Letter of Confidentiality Received
Subscribed and sworn to before me this 22 day of Mach	If Denied, Yes Date:
20/06	Wireline Log Received
Notery Bublic Mich. V. L. Mar	Geologist Report Received
Notary Public: CT Turnette K 17 12 12 12 MICHELE L	MEIER UIC Distribution
Date Commission Expires: 7/28/09 NOTARY P	

perator Name: <u>DOV</u> ec. <u>15</u> Twp. <u>14</u>				County	,: ELLIS	HOFFMAN		(C) 1 OC	
ISTRUCTIONS: Shested, time tool open	ow important tops a and closed, flowing overy, and flow rates	nd base of f and shut-ir if gas to su	formations pe n pressures, v urface test, a	enetrated. whether sh long with fi	Detail al nut-in pre	l cores. Repor	static level, hydro	atic pressur	ests giving interval es, bottom hole ed. Attach copy of all
rill Stem Tests Taker (Attach Additional S		✓ Yes	<b>√</b> No		<b>V</b> L	og Format	ion (Top), Depth a	nd Datum	Sample
amples Sent to Geo	logical Survey	Yes	✓ No		Nam ANH	e YDRITE		Top 1015	Datum +912
ores Taken		Yes	✓ No		BAS			1054	+873
ectric Log Run		✓ Yes	☐ No		TOP	EKA		2894	-967
(Submit Copy)					HEE	BNER		3112	-1185
st All E. Logs Run:					TOR	RONTO		3131	-1204
Micro, Sonic, I	Dual Induction	ı, Comp	ensated		LKC			3159	-1232
Density / Neut	ron				BKC	}		3397	-1470
					ARB	BUCKLE		3471	-1544 
		Report		RECORD conductor, su	✓ Ne urface, inte	ew Used ermediate, produc	ction, etc.		
Purpose of String	Size Hole Drilled	Size	Casing In O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4"	8 5/8"		20		222.25	COMMON	150	2% GEL & 3% C
Production	7 7/8	5 1/2"		14		3513.45	EA/2	150	
				DV TO	OL @	1014'	SMDC	110	
			ADDITIONAL	CEMENTI	NG / SQI	UEEZE RECOR	D		
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре о	f Cement	#Sacks	s Used		Type and F	Percent Additive	s
Shots Per Foot			) - Bridge Plug ach Interval Per				acture, Shot, Cemen		ord Depth
	SEE ATTACHMI								
TUBING RECORD	Size 3/8	Set At 3442.75		Packer .	At	Liner Run	Yes 📝 No	)	
Date of First, Resumer	d Production, SWD or	Enhr.	Producing Me	lhod	Flowin	ng 📝 Pum	oing Gas L	ift Ot	her (Explain)
Estimated Production	Oil	Bbls.	Gas	Mcf	Wat	ter	Bbls.	Gas-Oil Ratio	Gravity
Per 24 Hours	25	l l	0	1	40				

Downing Nelson Oil Company, Inc. PO Box 372 Hays, KS 67601

HOFFMAN #1-15

Sec. 15 Twp. 14 R. 16 County: Ellis

Shots Per Foo	t PERFORATION RECORD	Acid, Fracture, Shot, Cement Squeeze Record
4	3329'-3332' & 3252'-3256'	500 gallons 15% Mud Acid
4	3231'-3236', 3186'-3190' & 3159'-3162'	
4	3202' – 3207'	Squeeze 50sxs 60/40 Poz Mix
4	3159' – 3162' & 2321'- 3236'	500 gallons 15% Mud Acid
4	3346'-3349', 3325'-3328'& 3303'-3306'	1000 gallons 15% Mud Acid
4	3252' – 3256' & 3186'- 3190'	



## ALLIED CEMENTING CO., INC. 25638

. CTO P.O. BOX 31		SERV	ICE POINT:	
RUSSELL, KANSAS 67665			X45:50	21/
			1 3	
SEC. TWP. RANGE	ALLED OUT O		JOB START	JOB FINISH
DATE / - 16-C-5 15 14 16	9:00Am	12:45 PM		3;15PM STATE
LEASE HOFFMAN WELL# 1-15 LOCATION WALKE	e 125/4	U 35 4	IEULS	KANSAS
OLD OR NEW (Circle one)		· · · · · · · · · · · · · · · · · · ·		
OLD ON THE WY CITCLE ONLY)				
CONTRACTOR K-C Well Service	OWNER		_	
TYPE OF JOB Squeeze (KC)	(US	En 50	SK)	
HOLE SIZE T.D.	CEMENT (	ピリ -	La	
CASING SIZE 5 2 DEPTH	AMOUNT ORDEI	RED 150<	K /40 2	% CC
TUBING SIZE 2 DEPTH	MMOONT ORDER			<u> </u>
DRILL PIPE (DAY) DEPTH				
TOOL Dan's Packer DEPTH -3192'				
PRES. MAX 1750# MINIMUM 500#	COMMON	50	@ 870	435 00
MEAS. LINE SHOE JOINT	POZMIX		@	455 -
CEMENT LEFT IN CSG.	GEL	·	@	
TERFS. @ 3202 - 3207	CHLORIDE		@ 38 99	3809
DISPLACEMENT T- 12.40 Rgi	ASC		@	
	ASC		@	
EQUIPMENT	RECI		@	
		-1150	@	
PUMPTRUCK CEMENTER G/CHA	MAR 2	7 7000	@	
# 366 HELPER FRED			@	
BULK TRUCK	KCC W	ICHITA	@	
# 37f DRIVER RRian				
BULK TRUCK			@	
# DRIVER	HANDLING_15		@	24480
	MILEAGE 16		W'/E @ 755	
DEMADIZO	MILEAGE <u>TU</u>	- 4 T/SK/		18000
REMARKS:			TOTAL	89780
Term Plug @ 3220'. PERFG 3202-07			•	
Set Packet @ 319) + Took ENJECTION KATE	<del>.</del>	SERVIC	E	
OF IBPIN/E 600#, - LOAD BACKSIDE.				
MIXED SO SK Coment & Squeezed	DEPTH OF JOB			
TO 1750 #. Release & WASH around Packer	PUMP TRUCK CH	HARGE		78000
RESET & TEST TO SOO# (HELD).	EXTRA FOOTAGI	E	@	
Came out of Hole, Comme	MILEAGE / C		@ 500	_20°
- HANK S	MANIFOLD 1/ 5	° S	@	
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CHARGE TO: DOWNING & NELSON				
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To Allied Cementing Co., Inc.			~	



CHARGE TO:		
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CITY, STATE, ZIP CO	DE	

**TICKET** 

8743

Services,						PAGE OF
SERVICE LOCATIONS  1. //////////	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	СІТУ	DATE OWNER
2. NESCOTTEN	TICKET TYPE CONTRACTOR  SERVICE  SALES		RIG NAME/NO.	1./IA	DELIVERED TO 1/40 /w./b. Ends WIMAN	ORDER NO.
4.	—WELL TYPE  ○ 1	WELL CATEGORY	JOB PURPOSE  Store Long Storage		WELL PERMIT NO.	WELL LOCATION  J.S. T. M. J. L. W.
REFERRAL LOCATION	INVOICE INSTRUCTIONS	NUMERICA				

PRICE	SECONDARY REFERENCE/		ACCOUNTIN	G						UNIT		
REFERENCE	PART NUMBER	LOC	ACCT	DF	DESCRIPTION	QTY.	U/M	QTY.	U/M	PRICE	AMO	TNU
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**LEGAL TERMS**: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

TIME SIGNED

☐ A.M. □ P.M.

**REMIT PAYMENT TO:** 

SWIFT SERVICES, INC. P.O. BOX 466 NESS CITY, KS 67560 785-798-2300

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SURVEY	AGRE	E DECIDED	DIS- AGREE	PS 1	6330	co
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL シャン	HAUS	163
WE UNDERSTOOD AND MET YOUR NEEDS?						1
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				不过	10.755	13
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX		   
ARE YOU SATISFIED WITH OUR SI		□ NO	•			Ī
☐ CUSTOMER DID NOT	WISH TO	RESPOND		TOTAL		

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.



PO Box 466

#### TICKET CONTINUATION

No. 8745

	No.		30X 400	E40							 110. ()	$\stackrel{\sim}{=}$		
Service			y, KS 675 5-798-23		1.	CUSTOMER Divin.	25-1660, Oil	WELL	406	Fren	DATE /o-ん・c	<u>15</u>	PAGE . O	5
PRICE REFERÊNCE	SECONDARY REFERENCE/ PART NUMBER		CCOUNTII ACCT		TIME		DESCRIPTION	ory.		оту.	 UNIT PRICE		ÁMOUN	Ţ
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CHART	TIME	RATE	VOLUME	PUMPS	PRESSU	RE (PSI)	DESCRIPTION OF OPERATION AND MATERIALS
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