## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
September 1998
Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30717	API No. 15 - 195-22,509-0000
Name: DOWNING-NELSON OIL COMPANY, INC	County: TREGO
Address: PO BOX 372	SWNWSE_Sec. 5 Twp. 13s S. R. 22 East V West
City/State/Zip: HAYS, KS 67601	1670 feet from N (circle one) Line of Section
Purchaser:	2250 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: DIETZ "C" Well #: 1-5
License: 31548	Field Name: WILDCAT
Wellsite Geologist: RON NELSON	Producing Formation: LKC
Designate Type of Completion:	Elevation: Ground: 2295 Kelly Bushing: 2303
New Well Re-Entry Workover	Total Depth: 4269 Plug Back Total Depth:
✓ Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 221.78 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 1761 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1761
Operator:	feet depth to_SURFACE
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  2-25-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 17,000 ppm Fluid volume 400 bbls
Plug Back Plug Back Total Depth	Dewatering method used Haul free fluids
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Blackhawk Production Company
11/06/07 11/12/07 11/13/07	Lease Name: BRULL SWD / License No.: 32504
Spud Date or Recompletion Date  Date Reached TD Recompletion Date  Completion Date or Recompletion Date	Quarter NE Sec. 30 Twp. 14s S. R. 18 ☐ East ✓ West   County: E-26232    Docket No.: E-26232
Kansas 67202, within 120 days of the spud date, recompletion, workow 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, wer 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.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Ale Dann	VOC OWITE HER ONLY
Signature: AUCE PRESIDENT 00/05/00	KCC Office Use ONLY
Title: VICE PRESIDENT Date: 02/05/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 5_day of February	If Denied, Yes Date:
20 07	Wireline Log Received
Notary Public: Michila & Meier	Geologist Report Received RECEIVED KANSAS CORPORATION COMMISSION
Date Commission Expires: 7/28/09	MICHEL MEIER FEB 0 7 2008
	NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 128/09  CONSERVATION DIVISION

Operator Name: DOV	VNING-NELSON O	IL COMPANY, INC	Lease N	Name:_	DIETZ "C"		. Well #: _ <del>1-5</del>	
		☐ East	County:	TREGO	<u> </u>			
ested, time tool open emperature, fluid rec	and closed, flowing overy, and flow rates	nd base of formations pog and shut-in pressures if gas to surface test, a inal geological well site i	whether shu llong with fin	ıt-in pre	ssure reached s	tatic level, hydro	static pressure	es, bottom hole
Orill Stem Tests Take		Yes No		<b></b> ✓L	og Formatic	n (Top), Ďepth a	nd Datum	Sample
Samples Sent to Geo	•	☐ Yes ✓ No	ļ	Nam	e ANHYDRITE		Top 1768'	Datum +535
Cores Taken	logical Calvey	☐ Yes ✓ No		BASE ANHYDRITE			1810'	+493
Electric Log Run		✓ Yes  No		TOPE			3414'	-1111
(Submit Copy)	•				BNER		3638'	-1335
ist All E. Logs Run:					ONTO		3660'	-1357
	Diversional and	· · · Components		LKC	01110		3674'	-1373 +
		n & Compensate	u	BKC			3921'	·. -1618
Neutron Dens	ity				MATON		4030	-1777
1		CACINIC	RECORD	VI Ne		<u> </u>		
		Report all strings set-				ion, etc.		
Purpose of String	Size Hole	Size Casing	Weig Lbs./	ḥt	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	Drilled 12 1/4"	Set (In O.D.) 8 5/8"	20#	Г.	221.78'	COMMON	150	2% Gel & 3% CC
Production St.	7 7/8 (	5 1/2	14#		4263.87'	EA/2	150	_
*			Port Colla	ar	1761'	SMDC	130	
		ADDITIONA	L CEMENTIN	1G / SQI	UEEZE RECORD	)		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and f	Percent Additive	S
Shots Per Foot	· PERFORAT Specify	ION RECORD - Bridge Plu Footage of Each Interval Pe	ugs Set/Type erforated			cture, Shot, Cemer mount and Kind of M		ord Depth
4	4123' to 4126'							
4	3863' to 3866'	,			250 GAL. OF	15% MUD ACIE	)	3863' to 3866
Mon.					2750 Gal of 1	5% NE & 750 Ga	l of 3% Mutua	I Solvent   3863' to 3866
4	3717' to 3720'			250 GAL. OF 15% MUD ACID 3717'				
TUBING RECORD 2	Size 3/8	Set At 4011.67	Packer A	it	Liner Run	Yes 🗸 No	o .	•
Date of First, Resume 01/18/08	rd Production, SWD or	Enhr. Producing Me		Flowir	ng 📝 Pump	ing Gas L	ift Ot	, • her (Explain)
Estimated Production Per 24 Hours	Oil 18	Bbls. Gas	Mcf	Wa 0	ter E	Bbls.	Gas-Oil Ratio	Gravity 24
Disposition of Ga's		COMPLETION	I		Production Inte	rval .	a approximation of the state of	,
Vented Sold	Used on Lease ubmit ACO-18.)	Open Hole	لسقيا	. 🗆	Dually Comp.	Commingled	*	



24 S. Lincoln Street

P.O. Box 31

Russell, KS 67665-2906

Voice:

(785) 483-3887

Fax:

(785) 483-5566

Downing -Nelson Oil Co., Inc,. P. O. Box 372 Hays, KS 67601

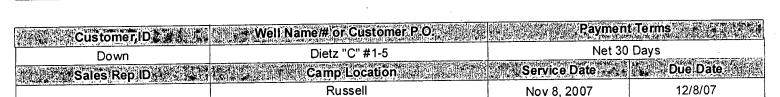


Invoice Number: 111083

Nov 8, 2007 Invoice Date:

Page:

1



			1/035611	100 0, 2007	12/0/01
The second of th	New contribution of the Co	of widelings of the declaration	Park a 1911 - 18 1 18 1 18 1 18 1 18 1 18 1 18	Unit Price	Amount
	a ltem		Description : ** ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	11.10	1,665.00
150.00		Common	Class A	16.65	· ·
İ	MAT	Gel	•	46.60	233.00
I.	MAT	Chloride			1
158.00	SER	Handling		1.90	i l
42.00	SER	Mileage 1	158 sx @.09 per sk per mi	14.22	1
1.00	SER	Surface		815.00	815.00
42.00	SER	Mileage F	Pump truck	6.00	1
1.00	EQP	Wooden	Plug	60.00	60.00
				"ANSAS"	RECEIVED CORPORATION COMMISSION
					EB 0 7 2008
				COL	NSERVATION DIVISION WICHITA, KS
ALL DDICES A	RE NET, PAYAB	I.F.	Subtotal		3,972.39
	LOWING DATE		Sales Tax		116.46
INVOICE. 1	1/2% CHARGED	1	Total Invoice Amount		4,088.85
	R. IF ACCOUNT		Payment/Credit Applied		, , , , , , , , , , , , , , , , , , , ,
CURRENT, 17	AKE DISCOUNT (	JF	Payment/Credit Applied	The second secon	The state of the s

ONLY IF PAID ON OR BEFORE

--- Dec 8, 2007



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



Invoice

DATE	INVOICE #
12/5/2007	13000

BILL TO

Downing Nelson Oil Co. Inc.

PO Box 372

Hays, KS 67601

- Acidizing
- Cement
- Tool Rental

TERMS	Well	No	Lease	County	Contractor	10/0	ll Type	J	-11.0-1-	T	1
ļ	<u> </u>		2000	County	Contractor	vve	птуре	VV	ell Category	Job Purpose	Operator
Net 30	#1	,	Dietz C	Trego	FIMCO Well Serv		Oil Develop		evelopment   Cement Port Collar		Nick
PRICE	REF.			DESCRIPT	ION		QTY	,	UM	UNIT PRICE	AMOUNT
575D 578D-D 330 276 581D 583D	•	Pun Swi Floo Serv	eage - 1 Way  np Charge - Port (  ft Multi-Density (  cele  vice Charge Ceme  yage	Standard (MID	CON II)			1 130 50 200	Miles Job Sacks Lb(s) Sacks Ton Miles	4.00 1,250.00 14.50 1.25 1.10 1.00	160.00 1,250.00 1,885.00T 62.50T 220.00 390.40
		Sub Sale	otál s Tax Trego Cour	nty						5.80%	3,967.90 112.96
			* .	٠.	•						
										RECE KANSAS CORPORA FEB 0	<i>'</i>
		·			•					CONSERVATI VICHI	ON DIVISION TA, KS
Thank Best W	You ish	Fo	or Your B For A Wo	usiness nderful	& Holiday Sea	SOI	n!!		Total	<b>_</b>	\$4,080.86



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



Invoice

DATE	INVOICE #
11/13/2007	13116

BI	11	Т	C

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

- Acidizing
- Cement
- Tool Rental

		Lease	County	Contractor	We	Well Type   Well Category Oil   Development		Job Purpos	e Operator	
Net 30	#1-5	Dietz C	Trego	Discovery Drilling				evelopment	5-1/2" LongSt	ring Wayne
PRICE REF. DESCRIPTION					QTY		UM	UNIT PRICE	AMOUNT	
575D 578D-L 221 281 402-5 403-5 406-5 407-5 419-5 325 2276 283 284 285 290 583D	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Mileage - 1 Way Pump Charge - Long Liquid KCL (Clayfix Mud Flush 1/2" Centralizer 1/2" Cement Baske 1/2" Latch Down P 1/2" Insert Float St 1/2" Rotating Head tandard Cement locele alt lalseal FR-1 F-Air ervice Charge Ceme	et Plug & Baffle noe With Auto Rental				1 2 500 7 1 1 1 150 38 750 7 100 2 150	Miles Job Gallon(s) Gallon(s) Each Each Each Each Sacks Lb(s) Lb(s) Sack(s) Lb(s) Gallon(s) Sacks Ton Miles	4.00 1,250.00 26.00 0.75 95.00 290.00 235.00 310.00 250.00 12.00 1.25 0.20 30.00 4.00 32.00 1.10 1.00	1,250.00 52.00 375.00 665.00 290.00 235.00 310.00 250.00 1,800.00 47.50 150.00 210.00
	_	ubtotal ales Tax Trego Cou	nty						FEB 0	6,737.26 281.21 EIVED ATION COMMISSION 7 2008
Ne An	preci	iate Your E	Business	e pan		·	_	Total	WICH	TA, KS