KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 195-22,471-0000
Name: DOWNING-NELSON OIL COMPANY, INC	County: TREGO
Address: PO BOX 372	
City/State/Zip: HAYS, KS 67601	680 feet from S / Circle one) Line of Section
Purchaser:	430 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: DORZWEILER Well #: 1-35
License: 31548	Field Name: WILDCAT
Wellsite Geologist: RON NELSON	Producing Formation: MARMATON
Designate Type of Completion:	Elevation: Ground: 2292 Kelly Bushing: 2300
✓ New Well Re-Entry Workover	Total Depth: 4106 Plug Back Total Depth:
✓ OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 222.58 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 1669 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1669
Operator:	feet depth to SURFACE w/ 180 sx cmt.
Well Name:	AHI-DIQ-1-15-09
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	·
Plug Back Plug Back Total Depth	Chloride content 15,000 ppm Fluid volume 300 bbls
Commingled Docket No	Dewatering method used_EVAPORATION
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
27/22/27	Lease Name: License No.:
07/03/07 07/09/07 07/10/07 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	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.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the pest of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Hallow	KCC Office Use ONLY
Title: VICE PRESIDENT Date: 1106/07	Letter of Confidentiality Received
Subscribed and sworn to before me this Oth day of November	If Denied, Yes Date: RECEIVED
20 07	Wireline Log Received KANSAS CORPORATION COMMISSION
n 10 0 10 1	Geologist Papert Paperiyed
Notary Public: Whehle To Well Mic	HELE L. MEIER UIC Distribution NOV 0 7 2007
Data Commission Funitary 7(1) 8(8) 9 1 u s 題 N	OTARY PUBLIC CONSERVATION DIVISION ATE OF KANSAS WICHITA, KS

OPIC

Operator Name: _DO\	WNING-NELSON C	IL COMPAN	IY, INC	Lease	Name:_	OORZWEILER		Well #: 1-35		
	³ S. R. ²¹			County	TREG	0				
INSTRUCTIONS: SI tested, time tool oper temperature, fluid rec Electric Wireline Logs	n and closed, flowin covery, and flow rate	g and shut-ines if gas to su	n pressures, urface test, a	whether sh llong with fi	nut-in pre	essure reached	static level, hydr	ostatic pressure	es, botto	m hole
Drill Stem Tests Take (Attach Additional		✓ Yes	□No		∑r	og Formati	on (Top), Depth	and Datum	÷ (Sample
Samples Sent to Geo		Yes	✓No		Nam TOP	e ANHYDRITE		Top 1630		Datum + 670
Cores Taken		Yes	☑ No		BASE	E ANHYDRITE		1676	4	+ 624
Electric Log Run		✓ Yes	No		TOPE	ΞKA		3324	_	1024
(Submit Copy)					HEE	BNER		3558	_	1258
List All E. Logs Run:					TOR	ONTO		3578	-	1278
Dual Induction	n and Comper	neated			LKC			3596	-	1296
Neutron/Dens		isatou			вкс			3844	-	1544
71044 077 20110	,					MATON		3916	_	1616
			CASING	RECORD			Conference of the State of the Conference of the State of			, , , ,
!		Report				ermediate, produc	tior etc.			
Purpose of String	Size Hole Drilled	Size	Casing n O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent additives
SURFACE	12 1/4"	8 5/8"		20#		222.58	соммои	150	2% Ge	el & 3% CC
Production St.	7 7/8"	5 1/2"		14#		4097.95	EA/2	150		
		:		DV Tool	@	1669	SMDC	180	1	
 .		·	ADDITIONAL	CEMENTI	NG / SQI	JEEZE RECORI)	<u></u>	•	-
Purpose:	Depth Top Bottom	T	Cement	#Sacks				Percent Additives	3	
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot		ION RECORD Footage of Ea					acture, Shot, Ceme moust and Kind of M		rd 	Depth
4	4012' to 4015'					50sx CC Squ	eeze			4012'-4015'
4	3986' to 3992'					750 GALLON	IS 15% MUD AC	ID/Squeeze 75	sxs CC	3986'-3992'
	3986' to 3992'				····	1250 GALLO	NS 15% INS Ac	id/Squeeze75s	xs CC	3986'-3992'
i 4	3986' to 3992'	40 % 1444				150 GALLON	IS 15% INS ACI	D		3986'-3992
4	3928' to 3936'					500 GALLON	IS 15% MUD AC	CID		3928'-3936'
TUBING RECORD 2:	Size 3/8	Set At 3963.48	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NAMED IN COL	Packer /	At	Liner Run	Yes V	o		
Date of First, Resumer 09/20/07	rd Production, SWD or	Enhr.	Producing Me	thod	Flowin	ng 📝 Pump	ing Gas L	.ift [] Oth	er (Explair	n)
Estimated Production Per 24 Hours	Oil 25	Bbls.	Gas 0	Mcf	Wat 25	er [3bls.	Gas-Oil Ratio		Gravity
Disposition of Gas		COMPLETION				Production Inte	rval			
Vented Sold (If vented, S	Used on Lease		Open Hole	✓ Peri	f. 📋	Dually Comp.	Commingled		-	

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

API No. 195-22,471-0000

Dorzweiler #1-35

35-13s-21w

Continuation of Tops

Name	Top	Datum
Cherokee Shale	3985	-1658
Conglomerate	3983	-1683
Arbuckle	4012	-1712

Continuation of Acid, Fracture, Shot, Cement Squeeze Record

Depth

4000 gal 15% INS Acid with 3% Mutual Solvent

3928' - 3936'

4000 gal of 1# per gal 20/40 sand

1400 gal 2.5# per gal 12/20 sand

RECEIVED KANSAS CORPORATION COMMISSION

NOV 0 7 2007

CONSERVATION DIVISION WICHITA, KS

Downing-Nelson Oil Co., Inc.
Daily Drilling Report
Dorzweiler #1-35 680' FNL & 430' FEL 34-13s-21w
Elevation 2292' GL 2300' KB all measurements from KB

7-03-07 Moved in and rigged up Discovery Drilling Rig #1, spudded 12 ¼" surface hole at 12:45 PM. Drilled to 223', ran 5 jts. new 20#, 8 5/8" surface pipe, tally 212.58', set at 222.58'. Cemented by Allied with 150 sks. common cement, 2% gel, 3% cc. cement circulated, plug down at 6 PM.

7-04-07 Drilled plug at 2 AM. At 7 AM, drilling at 527'.

7-05-07 Drilling at 2250'. Anhydrite 1633'-1678' (+667 to +622). Structural comparisons to the following wells in sequence each horizon: 1st comparison is our producer Cleghorn #1 at 1130' FSL & 1860' FEL Sec. 35 (3470' S & 1430' W): 2nd comparison is the #1 Dinkel "A", a dry hole at NE-SW-NW Sec. 36 (970' S & 1470' E): 3rd comparison is to the#2 Dinkel, a dry hole at E/2-SW-SW Sec. 25 (1340' N & 1420' E). At the Anhydrite, we are +10,+5,+1.

7-06-07 Drilling at 2980' @ 7AM.

7-07-07 Drilling at 3578' @ 7 AM. New Tops: Topeka 3325' (-1025): Heebner 3559' (-1259): LKC 3595' (-1295). At the LKC, we are +28, +12, +7.

7-08-07 Drilling at 3695' @ 7AM. Rand DST #1 over C-D-E zones and recovered 278' muddy water with pressures 659-575#s. Running DST #2 this afternoon-evening over H-I-J zones.

7-09-07 Drilling at 3895' at 7AM. Results of DST #2 was 80' gas in pipe, 40' oil cut mud with pressures 413-721 #s (very tight). Heading to Marmaton-Sand-Arbuckle. 7-10-07 Pulling DST #3, a straddle test over Sand & upper Arbuckle. Recovered 120' gassy oil and 305' gassy, mud cut oil with pressures 1034-870#s. Did not like the pressure drop but will run production pipe. I zone will make some oil from DST #2 also. Log confirmed tops – high to comparison wells as indicated. Please send your completion money at this time. Thanks, DNOCI

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NOV 0 7 2007

CONSERVATION DIVISION WICHITA, KS

24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice: Fax:

(785) 483-3887 (785) 483-5566

Bill To:

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

Invoice Number: 109032

Invoice Date: Jul 6, 2007

Page: 1

Federal Tax I.D.#:

Customer ID	Well Name/# or Customer P.O.	Paymen	t Terms		
Down	Dorzweiler #1-35	Net 30 Days			
Sales Rep ID	Camp Location	Service Date	Due Date		
	Russell	Jul 6, 2007	8/5/07		

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Common	11.10	1,665.00
3.00	MAT	Gel	16.65	49.95
5.00	MAT	Chloride	46.60	233.00
158.00	SER	Handling	1.90	300.20
43.00	SER	Mileage 158 sx @.09 per sk per mi	14.22	611.46
1.00	SER	Surface	815.00	815.00
43.00	SER	Mileage	6.00	258.00
1.00	EQP	Wooden Plug	60.00	60.00
				·
			KANSAS CO	RECEIVED RPORATION COMMISSION
			NC	V 0 7 2007
			CON	SERVATION DIVISION WICHITA, KS
ALL PRICES AF	RE NET, PAYABL	E Subtotal		3,992.61

30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

399.26

ONLY IF PAID ON OR BEFORE

Aug 5, 2007

Subtotal	3,992.61
Sales Tax	116.46
Total Invoice Amount	4,109.07
Payment/Credit Applied	****
TOTAL	4,109.07



P. O. Box 466

Ness City, KS 67560

Off: 785-798-2300



Invoice

DATE	INVOICE #
7/10/2007	12017

BILL TO

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

- Cement
- Tool Rental

TERMS	Well N	10.	lo. Lease County Contractor		We	II Type	w	ell Category	Job Purpos	e Operator	
Net 30	#1-3	7	Dortzweiler	Trego	Discovery Drilling	Oil Do			evelopment	Cement 5-1/2"	Pr Roger
PRICE REF. DESCRIPTION					QTY U		UM	UNIT PRICE	AMOUNT		
PRICE REF. Mileage - 1 Way 579D Pump Charge - Two-Stage 407-5 5 1/2" Insert Float Shoe With Auto Fill 408-5 417-5 5 1/2" D.V. Tool & Plug Set 417-5 5 1/2" Centralizer 403-5 5 1/2" Cement Basket Mud Flush Liquid KCL (Clayfix) 325 Standard Cement 330 Swift Multi-Density Standard (MIDCON II) Calseal Salt CFR-1 Flocele 581D Service Charge Cement Drayage Subtotal Sales Tax Trego County						4 150 180 7 700 70 83	Job Each Each Each Each Each Gallon(s) Gallon(s) Sacks Sacks	4.00 1,750.00 310.00 3,200.00 200.00 95.00 290.00 0.75 26.00 12.00 14.50 30.00 0.20 4.00 1.25 1.10 1.00	120.00 1,750.00 310.00T 3,200.00T 200.00T 665.00T 290.00T 104.00T 1,800.00T 2,610.00T 140.00T 140.00T 180.00T 103.75T 363.00 501.90		
										KANSAS COR NO CONSE	CEIVED ORATION COMMISSION OF 2007 RVATION DIVISION VICHITA, KS
We Ap	Ve Appreciate Your Business!					Total		\$13,619.34			