WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30717	API No. 15 - 195-22,436-00-00
Name: DOWNING-NELSON OIL COMPANY, INC	County: Trego
Address: PO BOX 372	NESENE_Sec21Twp14S. R21 ☐ East ☑ West
City/State/Zip: HAYS, KS 67601	1460 feet from S (N)(circle one) Line of Section
Purchaser:	520 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: MIKE AUGUSTINE Well #: 1-21
License: 31548	Field Name: WILDCAT .
Wellsite Geologist: RON NELSON	Producing Formation: NONE
Designate Type of Completion:	Elevation: Ground: 2191 Kelly Bushing: 2199
New Well Re-Entry Workover	Total Depth: 4040 Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 217.33 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
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 tosx_cmt.
Well Name:	PA-DA-1929
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 16,000 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: KANSAS CORPORATION COMMISSION
02/28/07 03/06/07 03/07/07	Lease Name: Nigense No. 2007
Spud Date or Date Reached TD Completion Date or	I Duarter Sec Iven S D I Foot I West
Recompletion Date Recompletion Date	County: Docket NEW Docket NEW WEST
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	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. I2 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. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: DWW	KCC Office Use ONLY
Title: VICE PRESIDENT Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this	If Denied, Yes Date:
	Wireline Log Received
20.0 (Geologist Report Received
Notary Public: Michele L. Notary	MEIER UIC Distribution
7/2c/ng NOTARY	KANSAS

NSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval setsets, disme tool open and closed, flowing and shuf-in pressures, whether shuf-in pressure reached static level, hydrostatic pressures, bottom hote preparature. Butin decovery, and flow make lift gate to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of clientric Wireline Logs surveyed. Attach final geological well site report. Ves	Operator Name: DOW					se Name:_" nty:Trego	VIIKE AUGUST	INE	Well #:	1	<u></u>	
Name	INSTRUCTIONS: Sho tested, time tool open temperature, fluid reco	ow important tops and closed, flowin overy, and flow rate	and base ig and shu es if gas to	of formations pot- t-in pressures, o surface test, a	enetrated whether s along with	l. Detail al shut-in pre	I cores. Repor essure reached	static level, hydr	ostatic pressu	res, bottom	hole	
Name	Drill Stem Tests Taken (Attach Additional S		V \	′es		[₹] Lo	og Formati	ion (Top), Depth	and Datum	s	ample	
Ves	,	,	7	∕es ∏No					•			
TOPEKA 3254 -1053	Cores Taken	,										
HEEBNER 3503 1-302 Sonic, Micro, Dual Induction and Compensated LKC 3540 1-3339 Neutron/Density BKC 3786 1-1665 MARMATON 3876 1-1675 CASING RECORD New Used Used Peper all strings sel-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Setting Type of Cement Psacks Type and Percent Additives	•		✓ \	′es								
Sonic	(Submit Copy)					HEEE	BNER		3503	-1:	302	
BKC 3786	ist All E. Logs Run:					TOR	ONTO		3522	-1:	321	
BKC 3786 -1585 MARMATON 3876 -1675	Sonic, Micro, E	Dual Inductio	n and (Compensa	ted	LKC			3540		-1339	
CASING RECORD To New Used				•		вкс			3786	-1	585	
Purpose of String Size Hole Size Casing Drilled Size Casing Size (In O.D.) Lbs./Fit. Death Type of Used Additives SURFACE 12 1/4" 8 5/8" 20 217.33 COMMON 150 2% Gel & 3% COMMON 2% Gel & 3% Gel & 3% COMMON 2% Gel & 3% Gel						M.AR	MATON		3876	-10	375	
Purpose of String			NTTO PERMANENTAL VICENTA SERVICE	CASING	RECORD	√ Ne	w Used		***************************************			
SURFACE 12 1/4" 8 5/8" 20 217.33 COMMON 150 2% Gel & 3% C ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated TUBING RECORD Size Set At Packer At Liner Run Packer At Liner Run Protection, SWD or Enhr. Production Record Production, SWD or Enhr. Production Record Production Per 24 Hours Additives Additives Additives Additives Additives ADDITIONAL CEMENTING / SQUEEZE RECORD #\$Sacks Used Type and Percent Additives Type and Percent Additives Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Depth TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First, Resumered Production, SWD or Enhr. Producting Method Production Per 24 Hours Additives Ad		Sizo Uala			1				1 "6.	1 -		
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Ver ted Sold Used on Lease Open Hole Perf. Dually Comp. Commingled	Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	r B	bls.	Gas-Oil Ratio		Gravity	
(If vonted Submit ACO 18.)	Disposition of Gas	METHOD OF	COMPLETION	ı DN			Production Inter	val				
				,		rf. D	ually Comp.	Commingled _	· · · · · · · · · · · · · · · · · · ·			

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

API No. 15-195-22,436-00-00

Mike Augustine

21-143s-21w

Continuation of Tops

Name	Top	Datum
Cherokee Shale	3918	-1717
Cherokee Sand	3933	-1732
B Sand	3938	-1737
Arbuckle	3967	-1766

RECEIVED KANSAS CORPORATION COMMISSION

MAY 1 4 2007

CONSERVATION DIVISION WICHITA, KS Allied Cementing Co., Inc P.O. Box 31

Russell, KS 67665

INVOICE

Invoice Number: 106786

Invoice Date: 02/28/07

Sold Downing Nelson Oil Co.Inc

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

67601

Cust I.D....: Down

P.O. Number..: Augustine 1-21

P.O. Date...: 02/28/07

Due Date.: 03/30/07 Terms...: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	150.00	SKS	10.6500	1597.50	Т
Gel	3.00	SKS	16.6500	49.95	Т
Chloride	5.00	SKS	46.6000	233.00	Т
Handling	158.00	SKS	1.9000	300.20	E
Mileage	50.00	MILE	14.2200	711.00	E
158 sks @.09 pe	r sk per mi				
Surface	1.00	JOB	955.0000	955.00	Ε
Mileage pmp trk	50.00	MILE	6.0000	300.00	E
All Prices Are Net, Payable 30 Days Following Subtotal: Date of Invoice. 1 1/2% Charged Thereafter. Tax:					
			X:	109.06	
ONLY if maid with	T take Discount of	414.66 Pa	yments:	0.00	
ONLY II paid with:	in 30 days from Invoic	e Date To	tal:	4255.71	

RECEIVED KANSAS CORPORATION COMMISSION

MAY 1 4 2007

CONSERVATION DIVISION WICHITA, KS

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

Russell, KS 67665

INVOICE

Invoice Number: 106854

Invoice Date: 03/09/07

Sold Downing Nelson Oil Co.Inc

To: P. O, . Box 372

Hays, KS 67601

Cust I.D....: Down

P.O. Number..: Augustine 1-21

P.O. Date...: 03/09/07

Due Date.: 04/08/07 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common Pozmix Gel FloSeal Handling Mileage 226 sks @>09 pe	129.00 86.00 11.00 54.00 226.00 55.00 r sk per mi	SKS SKS SKS LBS SKS MILE	10.6500 5.8000 16.6500 2.0000 1.9000 20.3400	1373.85 498.80 183.15 108.00 429.40 1118.70	T T T T
Rotary Plug Mileage pmp trk Plug	1.00 55.00 1.00	JOB MILE EACH	955.0000 6.0000 35.0000	955.00 330.00 35.00	T T T

All Prices Are Net, Payable 30 Days Following Subtotal: 5031.90 Date of Invoice. 1 1/2% Charged Thereafter. Tax...: If Account CURRENT take Discount of 503.19 Payments: ONLY if paid within 30 days from Invoice Date Total...: 5323.75

291.85 0.00

RECEIVED KANSAS CORPORATION COMMISSION

MAY 1 4 2007

CONSERVATION DIVISION WICHITA, KS