

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30717
Name: Downing Nelson Oil Co., Inc.
Address 1: PO Box 372
Address 2: _____
City: Hays State: KS Zip: 67601 + _____
Contact Person: Ron Nelson
Phone: (785) 621-2610
CONTRACTOR: License # 31548
Name: Discovery Drilling Co., Inc.
Wellsite Geologist: Marc Downing
Purchaser: Coffeyville Resources

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DEC 21 2009
CONSERVATION DIVISION
WICHITA, KS

Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover _____
 Oil _____ SWD _____ SIOW _____
_____ Gas _____ ENHR _____ SIGW _____
_____ CM (Coal Bed Methane) _____ Temp. Abd. _____
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
_____ Deepening _____ Re-perf. _____ Conv. to Enhr. _____ Conv. to SWD _____
_____ Plug Back: _____ Plug Back Total Depth _____
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
09/21/09 09/27/09 09/28/09
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 065-23,575-00-00
Spot Description: 100' N & 120' W of
NW SW NE SE Sec. 27 Twp. 9 S. R. 24 East West
1750 Feet from North / South Line of Section
1110 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Graham
Lease Name: Herman Trust Well #: 1-27
Field Name: Wildcat
Producing Formation: LKC
Elevation: Ground: 2517 Kelly Bushing: 2525
Total Depth: 4135 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 215.69 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2169 Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

*See
12/21/09*

Drilling Fluid Management Plan AH II NCR 1-5-10
(Data must be collected from the Reserve Pit)
Chloride content: 12,000 ppm Fluid volume: 240 bbls
Dewatering method used: Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs 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 regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: *Marc Downing*
Title: Vice President Date: 12/18/09
Subscribed and sworn to before me this 18 day of December
20 09
Notary Public: _____
Date Commission Expires: 7/28/13

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
_____ UIC Distribution

MICHELE L. MEIER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 7/28/13

Operator Name: Downing Nelson Oil Co., Inc. Lease Name: Herman Trust Well #: 1-27
 Sec. 27 Twp. 9 S. R. 24 East West County: Graham

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Top Anhydrite	2175'	+350
Base Anhydrite	2210'	+315
Topeka	3608'	-1083
Heebner	3825'	-1300
Toronto	3848'	-1323
LKC	3861'	-1336
BKC	4090'	-1565

List All E. Logs Run:
Dual Induction, Compensated Density/Neutron, Micro and Sonic

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8"	20	215.69	Common	150	2% Gel & 3% CC
Production St.	7 7/8	5.5"	14	4133	EA/2	180	
			Port Collar	2169		265	60/40 Poz

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
..... Perforate				
..... Protect Casing				
..... Plug Back TD				
..... Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4038' to 4042'	250 gal. 15% Mud Acid	4038' to 4042'
4	4022' to 4025'	250 gal. 15% INS Acid	4038' to 4042' 4022'
		1500 gal. 15% NE Acid	4038' to 4042' 4022'

TUBING RECORD:	Size: <u>2 3/8"</u>	Set At: <u>4083.23'</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>10/22/09</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>30</u>	Gas Mcf	Water Bbls. <u>47</u>	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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CUSTOMER
Dawson & Nelson Oil Co

WELL NO.
#1-27

LEASE
Herman Trust

JOB TYPE
Longstring

TICKET NO.
16163

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2100							on loc w/FE
								RTD 4135' LTD 4136' 5 1/4" x 14" x 4134' x 21' Cest 1,3,5,7,9,11,13,47 Basket 48 P.C., 48 @ 2169'
	2310							start FE
	0045							Breakcirc
	0100	2.5	7/4					Plug Rth MH socks EA-2
	0110	4	0				150	start Mud flush 50 gal
		4	12/0				150	start KCL flush 20 bbl
		5	20/0				200	start Cement 130 sks EA-2
	0125		32					End Cement wash P&L
								Drop LD Plug
	0128	6	0				200	start Displacement
		5	70				300	Catch Cement
	0145		100				300/400	Land Plug
								Release Pressure Held

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Thank you
Nick, Josh F + Jason F