

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30717
Name: Downing Nelson Oil Company 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: Ron Nelson
Purchaser: _____

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Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

08/13/2010	08/18/2010	08/19/2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 195-22,670-00-00

Spot Description: _____
NE SW NE NE Sec. 5 Twp. 12 S. R. 22 East West
870 Feet from North / South Line of Section
970 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Trego

Lease Name: Babb Well #: 1-5

Field Name: Rinker

Producing Formation: None

Elevation: Ground: 2408 Kelly Bushing: 2416

Total Depth: 4177 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 220 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 16,000 ppm Fluid volume: 320 bbls

Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: Alc Downing

Title: Vice President Date: 10/13/2010

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: RJA DJG Date: 10/18/10

Operator Name: Downing Nelson Oil Company Inc. Lease Name: Babb Well #: 1-5

Sec. 5 Twp. 12 S. R. 22 East West County: Trego

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Sonic, Micro, Dual Induction and Compensated Density Neutron	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Top Anhydrite</td> <td>1840'</td> <td>+576</td> </tr> <tr> <td>Base Anhydrite</td> <td>1884'</td> <td>+532</td> </tr> <tr> <td>Topeka</td> <td>3424'</td> <td>-1008</td> </tr> <tr> <td>Heebner</td> <td>3640'</td> <td>-1224</td> </tr> <tr> <td>Toronto</td> <td>3660'</td> <td>-1244</td> </tr> <tr> <td>LKC</td> <td>3676'</td> <td>-1260</td> </tr> <tr> <td>BKC</td> <td>3913'</td> <td>-1497</td> </tr> </tbody> </table>	Name	Top	Datum	Top Anhydrite	1840'	+576	Base Anhydrite	1884'	+532	Topeka	3424'	-1008	Heebner	3640'	-1224	Toronto	3660'	-1244	LKC	3676'	-1260	BKC	3913'	-1497
Name	Top	Datum																							
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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	23	220	Common	150	2% Gel & 3% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Downing & Nelson Oil Company
PO Box 372
Hays, KS 67601

API No. 15-195-22,670-00-00

Babb #1-5

5-12s-22w Trego Co

Continuation of Tops

Name	Top	Datum
Marmaton	4004'	-1588
Arbuckle	4104'	-1688

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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4183

Date	8-13-10	Sec.	5	Twp.	12	Range	22	County	Trego	State	Kansas	On Location		Finish	6:45 PM	
Lease	BABB		Well No.	1-5		Location		T-90 & O'Gallah 3N 2W 1W 7E								
Contractor	Discovery Drilling Rig 4							Owner								
Type Job	Surface							To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Hole Size	12 1/4		T.D.	221		Charge To		Dawning Nelson Oil Co, Inc								
Csg.	88 23lb		Depth	220		Street										
Tbg. Size			Depth			City		State								
Tool			Depth			The above was done to satisfaction and supervision of owner agent or contractor.										
Cement Left in Csg.	10-15'		Shoe Joint			Cement Amount Ordered		150 Com Ball 2864								
Meas Line			Displace	13236)												

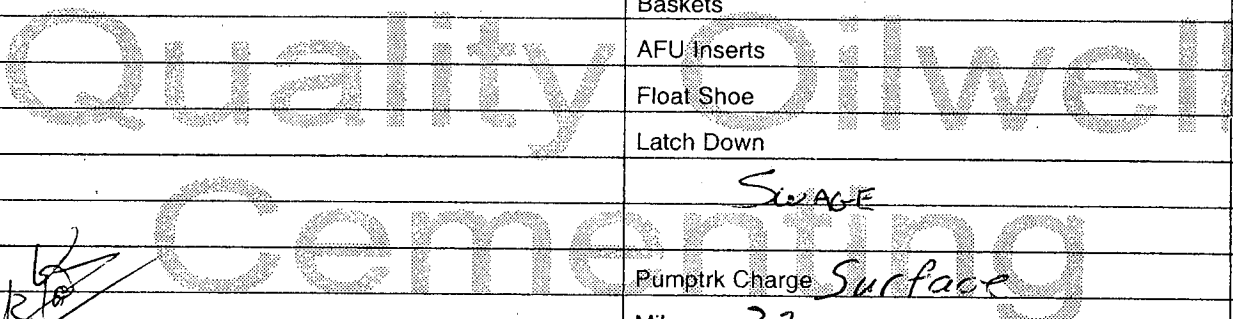
EQUIPMENT

Pumptrk	1	No.	Cementor		Common	150
			Helper	Steve		
Bulktrk	4	No.	Driver	Dave	Poz. Mix	
			Driver	Dave		
Bulktrk		No.	Driver	Doug	Gel.	3
			Driver	Doug	Calcium	5

JOB SERVICES & REMARKS

Remarks:	Hulls
Rat Hole	Salt
Mouse Hole	Flowseal
Centralizers	Kol-Seal
Baskets	Mud CLR 48
D/V or Port Collar	CFL-117 or CD110 CAF 38
	Sand
	Handling 158
	Mileage
	FLOAT EQUIPMENT
	Guide Shoe
	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down
	SWAGE
	Pumptrk Charge Surface
	Mileage 32

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OCT 15 2010
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Thank You

Signature: *Michael O'Connell*

Tax
Discount
Total Charge

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4141
8-19-2010

Date	8-18-2010	Sec.	5	Twp.	12	Range	22	County	Trego	State	Ks	On Location	Finish	2:00 AM			
Lease	Babb	Well No.	#1-5			Location Ogallah + I-70, N to H Rd, W to Rd 310											
Contractor	Discovery Drilling Rig #4				Owner IN, 1/4 W, S/5												
Type Job	plug				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.												
Hole Size	7 7/8"		T.D.		4177'												
Csg.			Depth		Charge To Downing Nelson oil												
Tbg Size	4 1/2"		Depth		4106'												
Tool			Depth		Street												
Cement Left in Csg.			Shoe Joint		City												
Meas Line			Displace		H2O/mud												
The above was done to satisfaction and supervision of owner agent or contractor.												Cement Amount Ordered			245 sx 60/40 4% Gel 1/4# Flo-seal		

EQUIPMENT

Pumptrk	9	No.	Cementer	Wente	Common	147
Bulktrk		No.	Driver	Doug	Poz. Mix	98
Bulktrk	p.u.	No.	Driver	Rick	Gel.	108

JOB SERVICES & REMARKS

Remarks:	Calcium	RECEIVED OCT 15 2010
Rat Hole	Hulls	
Mouse Hole	Salt	RECEIVED OCT 15 2010 KCC WICHITA
Centralizers	Flowseal 60# 60#	
Baskets	Kol-Seal	RECEIVED OCT 15 2010 KCC WICHITA
D/V or Port Collar	Mud CLR 48	
4106' - 25 sx	CFL-117 or CD110 CAF 38	RECEIVED OCT 15 2010 KCC WICHITA
1860' - 25 sx	Sand	
1010' - 100 sx	Handling 253	RECEIVED OCT 15 2010 KCC WICHITA
270' - 40 sx	Mileage	
40' - 10 sx	Guide Shoe	RECEIVED OCT 15 2010 KCC WICHITA
Rat hole - 30 sx	Centralizer	
Mouse hole - 15 sx	Baskets	RECEIVED OCT 15 2010 KCC WICHITA
Cement did Circulate	AFU Inserts	
	Float Shoe	RECEIVED OCT 15 2010 KCC WICHITA
	Latch Down	
	1 8 3/8 Dry Hole plug	RECEIVED OCT 15 2010 KCC WICHITA
	Pumptrk Charge Arb plug	
	Mileage 32	RECEIVED OCT 15 2010 KCC WICHITA

X Signature Michael D. Joseph

Tax
Discount
Total Charge