

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

Form ACO-1
September 1999
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

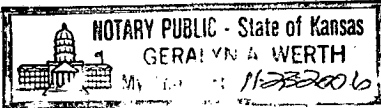
Operator: License # 30717
Name: DOWNING-NELSON OIL CO., INC.
Address: P.O. Box 372
City/State/Zip: Hays, KS 67601
Purchaser: _____
Operator Contact Person: Ron Nelson
Phone: (785) 628-3449
Contractor: Name: Discovery Drilling Co., Inc.
License: 31548
Wellsite Geologist: Ron Nelson
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 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./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____
7/8/04 7/15/04 7/16/04
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 195-22,260-00-00
County: Trego
90° N & 140' W of C W/2-NE-SW Sec. 3 Twp. 14 S. R. 21W East West
2070 feet from S (circle one) Line of Section
1510 feet from W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: L & T Dairy Well #: 1-3
Field Name: Wildcat
Producing Formation: LKC
Elevation: Ground: 2248 Kelly Bushing: 2256
Total Depth: 4086 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 660 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1594 Feet
If Alternate II completion, cement circulated from 1594
feet depth to Surface w/ 180 sx cmt.
(10sks In Mouse Hole)(15sks In Rat Hole)
Drilling Fluid Management Plan ALT II w/ H₂O
(Data must be collected from the Reserve Pit) 6-20-07
Chloride content 11,000 ppm Fluid volume 320 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: Ron Nelson
Title: President Date: 1-5-05
Subscribed and sworn to before me this 14 day of January,
19 2005
Notary Public: _____
Date Commission Expires: 11-23-2006



KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received **RECEIVED**
 Geologist Report Received **JAN 31 2005**
 UIC Distribution **KCC WICHITA**

Operator Name: DOWNING-NELSON OIL CO., INC. Lease Name: L & T Dairy Well #: 1-3

Sec. 3 Twp. 14 S. R. 21W 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) 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 (Submit Copy) List All E. Logs Run: CDNL/GR, DUAL INDUCTION SONIC, MICROLOG	<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>Anhydrite</td> <td>1630</td> <td>++627</td> </tr> <tr> <td>Base</td> <td>1672</td> <td>+585</td> </tr> <tr> <td>Topeka</td> <td>3311</td> <td>-954</td> </tr> <tr> <td>Heebner</td> <td>3556</td> <td>-1299</td> </tr> <tr> <td>Toronto</td> <td>3574</td> <td>-1317</td> </tr> <tr> <td>LKC</td> <td>3594</td> <td>-1337</td> </tr> <tr> <td>BKC</td> <td>3840</td> <td>-1583</td> </tr> <tr> <td>Marmaton</td> <td>3926</td> <td>-1669</td> </tr> <tr> <td>Arbuckle</td> <td>4032</td> <td>-1775</td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	1630	++627	Base	1672	+585	Topeka	3311	-954	Heebner	3556	-1299	Toronto	3574	-1317	LKC	3594	-1337	BKC	3840	-1583	Marmaton	3926	-1669	Arbuckle	4032	-1775
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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	# Sacjs Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	23	660	Common	310	2%Gel&3%CC
Production St.	7 7/8	5 1/2	15.5	4083.35	EA/2	150	
		DV Tool @		1594	SMDC	180	

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				

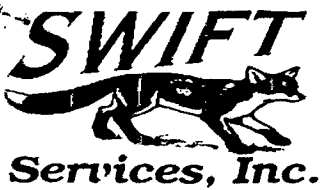
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3754-60	500 gal. mca 1500gal 15%	
4	3633-36 & 3627-31	750 gal mca 2000gal 15%	

TUBING RECORD	Size 2 3/8"	Set At 4000	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 8-01-04		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. 40	Gas Mcf	Water Bbls. 0	Gas-Oil Ratio 38

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION

Production Interval Open Hole Perf. Dually Comp. Commingled Other (Specify)



CHARGE TO: DOWDZJG & NELSON
 ADDRESS:
 CITY, STATE, ZIP CODE:

RECEIVED
 JAN 31 2005
 KCC WICHITA

TICKET No 7015

PAGE 1 OF 2

SERVICE LOCATIONS 1. <u>NESS CITY, KS</u>	WELL/PROJECT NO. <u>1-3</u>	LEASE <u>LT DADRY</u>	COUNTY/PARISH <u>WREGO</u>	STATE <u>KS</u>	CITY <u>KCC WICHITA</u>	DATE <u>7-15-04</u>	OWNER <u>SAME</u>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>DISCOVERY DRILLING</u>	RIG NAME/NO.	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>LOCATION</u>	ORDER NO.	
3.	WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOPMENT</u>	JOB PURPOSE <u>5 1/2" 2-STAGE LONGSTRENGTH</u>	WELL PERMIT NO.	WELL LOCATION <u>RIBA-170-7S, ES</u>		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #104	30		ME		2.50	75.00
579		1			PUMP SERVICE 2-STAGE	1		JOB	4083 FT	1500.00	1500.00
221		1			WATER KCI	4		GAL		19.00	76.00
281		1			MUD FLUSH	500		GAL		60.00	300.00
193		1			ROMPLOG HEAD	1		JOB		150.00	150.00
403		1			CONCRETE BASKET	1		EA	5 1/2"	125.00	125.00
402		1			CONTRADIERS	7		EA		44.00	308.00
407		1			INSERT FLOAT SHOE W/ FALUP	1		EA		230.00	230.00
408		1			DV TOOL - PLUG SET TOPST # 63	1		EA	1594 FT	2150.00	2150.00
417		1			DV LATCH DOWN PLUG - RAFFLE	1		EA		200.00	200.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

Thomas Nelson

DATE SIGNED 7-15-04 TIME SIGNED 1830

A.M. P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				*1	5114.00
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				*2	4194.12
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	9308.12
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO					369.75
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	9677.87

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CREATOR Tom Wilson APPROVAL

Thank You!

LOG

SWIFT Services, Inc.

DATE 7-15-04 PAGE NO. 1

OWNER DEWING - NELSON WELL NO. 1-3 LEASE LT DADDY JOB TYPE 5 1/2" 2-STAGE LONGSTROKE TICKET NO. 7015

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1900							ON LOCATED
	2130							START 5 1/2" CASING W/ WELL
								TD-4086 SET C 4083
								TP-4083 5 1/2" #11 15.5
								ST-17.52
								CORROSIONS - 1, 3, 5, 7, 9, 12, 62
								CMT RSKT- 63
								DV TOOL & 1594' TOP JT# 63
	2330							DROP BALL - EVALUATE ROTATE
	0002	6 1/2	12		✓	400		PUMP 500 GAL MUDFLUSH "
	0004	6 1/2	20		✓	400		PUMP 20 BBL KCL - FLUSH "
	0010	5	36		✓	250		MIX CEMENT - 150 SKS SA-2 "
	0018							WASH OUT PUMP - LINES
	0019							RELEASE DV LATCH DOWN PLUG
	0020	6 1/2	0		✓			DISPLACE PLUG "
		6 1/2	89			700		SHUT OFF ROTATING
	0035	6	96.7			1750		PLUG DOWN - PSE UP LATCH W/ PLUG
	0037					OK		RELEASE PSE - HEAD
	0038							DROP D.V. DOWING PLUG
	0053		1		✓	1200		OPW DV. TOOL - BREAK CIRCULATION
	0056		4 1/2					PLUG RH-MH RECEIVED
	0100	6	20		✓	200		PUMP 20 BBL KCL FLUSH JAN 31 2005
	0104	6 1/2	100		✓	200		MIX - 180 SKS SMA KCC WICHITA
	0116							WASH OUT PUMP - LINES
	0117							RELEASE DV CLOSING PLUG
	0118	5 1/2	0		✓			DISPLACE PLUG
	0125		37.9			1500		PLUG DOWN - PSE UP CLOSE DV TOOL
	0128					OK		RELEASE PSE - HEAD
								CIRCULATE 20 SKS CMT TO PSE
								WASH-UP
	0230							JOB COMPLETE THANK YOU WAW, DUSTY, NIGGE

ALLIED CEMENTING CO., INC.

17041

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

DATE <u>7/18/04</u>	SEC. <u>3</u>	TWP. <u>14</u>	RANGE <u>21</u>	CALLED OUT <u>10:00 AM</u>	ON LOCATION <u>11:30 PM</u>	JOB START <u>7/19/04</u>	JOB FINISH <u>1:15 AM</u>
LEASE <u>Lat Dairy</u>	WELL # <u>1-3</u>	LOCATION <u>Riga-170 7W</u>			COUNTY <u>TRCSO</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR D. Discovery

TYPE OF JOB Surface

HOLE SIZE 13 1/2 T.D. 660

CASING SIZE 8 5/8 DEPTH 659

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15

PERFS. _____

DISPLACEMENT 41 bbls

OWNER _____

CEMENT AMOUNT ORDERED 310 lb Com 3-2

COMMON	<u>310</u>	@	<u>7.65</u>	<u>2371.50</u>
POZMIX		@		
GEL	<u>6</u>	@	<u>11.00</u>	<u>66.00</u>
CHLORIDE	<u>10</u>	@	<u>30.00</u>	<u>300.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>326</u>	@	<u>1.25</u>	<u>407.50</u>
MILEAGE	<u>54/SK</u>	@	<u>13.50</u>	<u>733.00</u>
TOTAL				<u>3878.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Bill

345 HELPER DAVE

BULK TRUCK DRIVER Craig

378 DRIVER _____

BULK TRUCK DRIVER _____

_____ DRIVER _____

REMARKS:

8 5/8 set e 659
Cemt of 310 lb Com 3-2
pump plus w/ 41 bbls of water
Cemt did cinc

CHARGE TO: Downing-Nelson Oil

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE 650.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 45 @ 4.00 180.00

1-8 5/8 Rubben @ 100.00

RECEIVED

JAN 31 2005

KCC WICHITA
PLUG & FLOAT EQUIPMENT

TOTAL 930.00

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____