



Operator Name: DOWNING-NELSON OIL CO., INC. Lease Name: SHERFICK Well #: 1-28  
 Sec. 28 Twp. 13 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 <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 <i>(Submit Copy)</i>  List All E. Logs Run:  <p style="text-align: center;">CNL/GR, DIL, Sonic, Microlog</p>	<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 Anhy.</td> <td>1704</td> <td>=626</td> </tr> <tr> <td>Base</td> <td>1747</td> <td>+583</td> </tr> <tr> <td>Topeka</td> <td>3394</td> <td>-1064</td> </tr> <tr> <td>Heebner</td> <td>3524</td> <td>-1294</td> </tr> <tr> <td>Toronto</td> <td>3642</td> <td>-1312</td> </tr> <tr> <td>LKC</td> <td>3660</td> <td>-1330</td> </tr> <tr> <td>Marmaton</td> <td>3990</td> <td>-1660</td> </tr> <tr> <td>Cherokee sand</td> <td>4068</td> <td>-1738</td> </tr> <tr> <td>Arbuckle</td> <td>4088</td> <td>-1758</td> </tr> </tbody> </table>	Name	Top	Datum	Top Anhy.	1704	=626	Base	1747	+583	Topeka	3394	-1064	Heebner	3524	-1294	Toronto	3642	-1312	LKC	3660	-1330	Marmaton	3990	-1660	Cherokee sand	4068	-1738	Arbuckle	4088	-1758
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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	# Sacs Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	20	223.13	Common	150	2%Gel&3%CC
Production St.	7 7/8	5 1/2	14	4141.52	EA/2	150	
			DV Tool @ 1673		SMDC	180	

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 (Amount and Kind of Material Used)	Depth
4	4068-4080		

<b>TUBING RECORD</b>		Size <u>2 3/8"</u>	Set At <u>4145</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	125	0	0	0/100	42

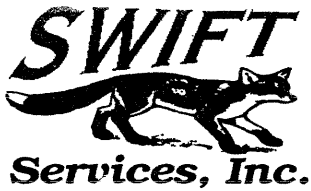
Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

**METHOD OF COMPLETION**

Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_

Other (Specify) \_\_\_\_\_





CHARGE TO:  
Downing - Nelson  
 ADDRESS  
 CITY, STATE, ZIP CODE

RECEIVED  
 MAR 22 2004  
 KCC WICHITA

TICKET No. **5947**

PAGE	OF
1	2

ORIGINAL

SERVICE LOCATIONS <u>NESS CITY, KS</u>	WELL/PROJECT NO. <u>1-28</u>	LEASE <u>SHERIDAN</u>	COUNTY/PARISH <u>TRIGO</u>	STATE <u>KS</u>	CITY	DATE <u>10-9-03</u>	OWNER <u>SAME</u>
TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>DISCOVERY DRILLING #1</u>		RIG NAME/NO.	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>LOCATED</u>	ORDER NO.	
WELL TYPE <u>02L</u>	WELL CATEGORY <u>DEVELOPMENT</u>	JOB PURPOSE <u>5 1/2" 2-STAGE LOWSTRESS</u>	WELL PERMIT NO.	WELL LOCATION <u>RITA - BOX 40 - 4S, WS</u>			
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M	
575		1			MILEAGE # 104	30	ME		2.50	75.00
579		1			PUMP SERVICE - 2 STAGE	1	JOB	4100	1500.00	1500.00
221		1			LITERS KCL	2	GAL		19.00	38.00
281		1			MUD FLUSH	500	GAL		.60	300.00
407		1			INSERT FLOAT SHOE W/ PALUP	1	EA	5 1/2"	230.00	230.00
402		1			CENTRALIZERS	8	EA		44.00	352.00
403		1			CEMENT BASKET	1	EA		125.00	125.00
408		1			DV TOOL JOIST # 60	1	EA	1673 FT	2150.00	2150.00
417		1			DV LATCH DOWN PLUG - BAFFLE	1	EA		200.00	200.00
193		1			ROTATING HEAD	1	JOB		150.00	150.00

**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

X Thomas

DATE SIGNED 10-9-03 TIME SIGNED 1230  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	
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				#1	5120.00
WE UNDERSTOOD AND MET YOUR NEEDS?				#2	4119.75
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	9239.75
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO			366.09
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	9605.84

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

OPERATOR Wilson APPROVAL

Thank You!



LOG

# SWIFT Services, Inc. ORIGINAL

DATE 10-9-03 PAGE NO. 1

OWNER: **OWEN & NELSON** WELL NO.: **1-28** LEASE: **SHERFICK** JOB TYPE: **5 1/2" 2-STAGE LOWSTRENGTH** TICKET NO.: **5947**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1230							OJ LOCATION
	1400							START 5 1/2" CASING IN WELL
								TD - 4150 SETC 4142
								TP - 4142 5 1/2 - 14 #1A
								ST - 18'
								CENTRAL D 925 - 1, 3, 5, 7, 9, 13, 15, 59
								CMT BSKT - PDW #60
								D.V. TOOL e 1673 TOP JT #60
	1530							DROP BALL - CIRCULATE ROTATE
	1606	6	12		✓	400		PUMP MUDFLUSH "
		6	20		✓	400		PUMP KCL FLUSH "
	1615	5 1/2	36		✓	300		MIX 150 SKS EA-2 CMT "
	1625							WASH OUT PUMP - LINES
	1626							RELEASE D.V. - L.D. PLUG
	1628	6 3/4	0		✓	350		DISPLACE PLUG "
		6 1/2	90			800		SHUT OFF ROTATE
	1642		100.6			1000		PLUG DOWN
	1642					1500		PSE UP LATCH 2ND PLUG
	1645							RELEASE PSE - HEAD
	1647							DROP D.V. OPENING PLUG
	1705				✓	1200		OPW DV TOOL
	1707							PLUG RH-MH RECEIVED
	1712	6 1/2	100		✓	300		MIX 180 SKS SMC
	1735							WASH OUT PUMP - LINES MAR 22 2004
	1736							RELEASE D.V. CASING PLUG KCC WICHITA
	1738	6	0		✓			DISPLACE PLUG
	1744	5	40.8			600		PLUG DOWN
	1744					1500		PSE-UP CLOSE D.V. TOOL
	1746							RELEASE PSE - HEAD
								CIRCULATE 25 SKS CMT TO POT
								WASH-UP
	1830							JOB COMPLETE THANK YOU WAYNE, DUSTY, SHANE