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SEP 24 2001

KCC WICHITA

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
September 1999  
Form Must Be Typed

ORIGINAL

Operator: License # 32187  
Name: Southwind Exploration, LLC  
Address: P.O. Box 34  
City/State/Zip: Piqua, KS. 66761  
Purchaser: \_\_\_\_\_  
Operator Contact Person: F.L. Ballard  
Phone: (620) 468-2885  
Contractor: Name: McPherson Drilling  
License: 5675  
Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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. \_\_\_\_\_

<u>6-18-01</u>	<u>6-18-01</u>	<u>6-25-01</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 031219240000  
County: Coffey  
SE - SE - SE - NE Sec. 15 Twp. 23 S. R. 16  East  West  
2805 feet from S / N (circle one) Line of Section  
165 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW

Lease Name: Ellis Well #: WSW #1  
Field Name: LeRoy - Neosho Falls

Producing Formation: Kansas City  
Elevation: Ground: 985 Kelly Bushing: \_\_\_\_\_

Total Depth: 574 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 46 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 ALT 2 KJR 7/03/07  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_

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.

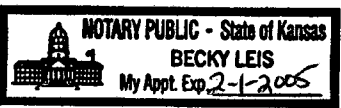
Signature: J.L. Ballard  
Title: Agent Date: September 13, 2001

Subscribed and sworn to before me this 13 day of September

~~XX~~ 2001.  
Notary Public: Becky Leis

Date Commission Expires: February 1, 2005

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



Operator Name: Southwind Exploration, LLC Lease Name: Ellis Well #: WSW #1  
 Sec. 15 Twp. 23 S. R. 16  East  West County: Coffey

**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)

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 see attached logs

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	11"	8 5/8"	32#	46'	Portland	25	3% Cacl.
Production	6 3/4"	4 1/2"	10.5#	568	Portland	80	2% gel, 5% salt

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				

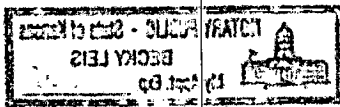
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
1	476-486	492-502	2000 gallons	15% HCL	

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 checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. N/A WSW	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval



ORIGINAL

Rig:	3		
API No.	15-031-21924		
Operator:	Southwind		
Address:	P.O. Box 34 Piqua, Ks 66761		
Well No:	WSW # 1	Lease Name:	Ellis
Footage Location:		2805 ft. from the	South Line
		165 ft. from the	East Line
Drilling Contractor:	KMAC DRILLING LLC		
Spud date:	6/18/01	Geologist:	Harvey
Date Completed:	6/25/01	Total Depth:	574'

S. 15	T. 23	R. 16e
Loc:	SE SE SE NE	
County:	Coffey	

<b>Gas Tests:</b>
None

Casing Record		
	Surface	Production
Size Hole:	11"	6 3/4"
Size Casing:	8 5/8"	
Weight:	32#	
Setting Depth:	46'	
Type Cement:	Blue Star	
Sacks:		

Rig Time:	Work Performed:

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil/clay	0	23						
gravel	23	29						
shale	29	99						
lime	99	114						
shale	114	131						
lime	131	173						
shale	173	189						
lime	189	402						
shale	402	425						
san/shale	425	432						
shale	432	452						
lime	452	457						
shale	457	461						
lime/sand	461	546						
shale	546	574 TD						

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SEP 24 2001

KCC WICHITA

TD

**BLUE STAR  
ACID SERVICE, INC.**

PO Box 103  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

**ORIGINAL**  
No. 2776

Date 6-18-01	Customer Order No.	Secl. 15	Twp. 235	Range 16E	Truck Called Out	On Location	Job Began pm 2:15	Job Completed pm 2:30
Owner Southwind Exploration LLC		Contractor Ron McPherson			Charge To Southwind Exploration LLC			
Mailing Address P.O. Box 34		City Piqua			State KS 66761			
Well No. & Form ELLIS #1 WSW		Place Coffey			County KS			
Depth of Well 42'	Depth of Job 40'	Casing (New) (Used)	Size 8 5/8	Weight 24 #	Size of Hole Amt. and Kind of Cement 124 25 SKS	Cement Left in casing by	Request Necessity	10' feet
Kind of Job S/P					Drillpipe	(Rotary) AIR	Truck No. Unit #12	

Price Reference No. # 1

Price of Job 375.00

Second Stage

Mileage IN Field N.C.

Other Charges

Total Charges 375.00

Remarks Big up to 8 5/8 CASING. BREAK CIRCULATION w/ Fresh water. Mixed 25SKS Regular Cement w/ 3% CaCl2. Displace w/ 2.0 Bbls Fresh water. SHUT CASING IN. Good Cement Returns. Job Complete.

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SEP 24 2001

KCC WICHITA

Cementor KEVIN MCCOY

Helper MIKE R. GUY, JASON

District EUREKA State KS

The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

THANK YOU

Called By F.L. BALLARD  
Agent of contractor or operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
25 SKS	Regular Class "A" Cement	7.75	193.75
70 #	CaCl2 3%	.35	24.50
2 Hrs	80 BBL VAC TRUCK	60.00	120.00
Plugs	25 SKS Handling & Dumping	.50	12.50
	1.7 TONS Mileage 20	.80	60.00 MIN Chrg.
	Sub Total		785.75
	Delivered by Truck No. Unit # 4	Discount	
	Delivered from EUREKA	Sales Tax	5.9% 46.36
	Signature of operator Kevin McCoy	Total	832.11

**BLUE STAR  
ACID SERVICE, INC.**

PO Box 103  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

**ORIGINAL**

Date 6-25-01	Customer Order No.	Sec't 15	Twp. 23S	Range 16E	Truck Called Out	On Location	Job Began PM 3:15	Job Completed PM 4:15
Owner Southwind Exploration LLC		Contractor			Charge To Southwind Exploration LLC			
Mailing Address P.O. Box 34		City Piqua			State KS 66761			
Well No. & Form ELLIS # 1 WSW		Place D			County Coffey		State KS	
Depth of Well 574	Depth of Job 568	Casing <input checked="" type="radio"/> New <input type="radio"/> Used	Size 4 1/2	Weight 10.5 #	Size of Hole Amt. and Kind of Cement 6 3/4 80 SKS	Cement Left in casing by	Request Necessity 0' feet	
Kind of Job Longstring					Drillpipe	<input checked="" type="radio"/> Rotary <input type="radio"/> Cable	Truck No. Unit # 12	

Price Reference No. # 1
Price of Job 500.00
Second Stage
Mileage 20 > 45.00
Other Charges
Total Charges 545.00

Remarks Rig up to 4 1/2 casing. Pump 10 Bbls Gel Flush, 10 Bbl Fresh water Spacer. Mixed 80 SKS Regular Cement w/h 2% Gel, 5% SALT. Shut down, wash out Pump & Lines. Release Plug. Displace w/h 9.0 Bbls fresh water. FINAL Pumping Pressure 300 PSI. Bump Plug to 900 PSI. Check Float, Float Held. Shut casing in @ 0 PSI. Good Cement Returns. Job Complete. RECEIVED

SEP 24 2001

Cementor Kevin McCoy  
 Helper Mike R. Guy W. Jason District EUREKA KCC WICHITA State KS  
 \*The above job was done under supervision of the owner, operator, or his agent whose signature appears below.  
 Called By F.L. Ballard Agent of contractor or operator

Thank you

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
80 SKS	Regular Class "A" Cement	7.75	620.00
150 #	GeL 2%	9.50	14.25
216 #	SALT 5%	5.00	10.80
200 #	GeL Flush	9.50	19.00
3 Hrs	80 BBL VAC TRUCK	60.00	180.00
1	4 1/2 Top Rubber Plug	35.00	35.00
	80 SKS Handling & Dumping	.50	40.00
	3.76 TONS Mileage 20	.80	60.16
	Sub Total		1,524.21
	Discount		
	Delivered from EUREKA	Sales Tax 5.9%	89.93
	Signature of operator <u>Kevin McCoy</u>	Total	1,614.14

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ORIGINAL

CONSOLIDATED INDUSTRIAL SERVICES, INC.  
211 W. 14TH STREET, CHANUTE, KS 66720  
316-431-9210 OR 800-467-8676

SEP 24 2001

TICKET NUMBER 16447

KCC WICHITA  
TREATMENT REPORT

LOCATION S. Lroy

FOREMAN Danny

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
7-13-01	4739	F11.5 Supply						
CHARGE TO <u>Lancer Oil Co.</u>				OWNER				
MAILING ADDRESS <u>P.O. Box 34</u>				OPERATOR				
CITY <u>Piqua</u>				CONTRACTOR				
STATE <u>KS</u>		ZIP CODE <u>66761</u>		DISTANCE TO LOCATION				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA

HOLE SIZE
TOTAL DEPTH
CASING SIZE <u>4 1/2</u>
CASING DEPTH
CASING WEIGHT
CASING CONDITION
TUBING SIZE
TUBING DEPTH
TUBING WEIGHT
TUBING CONDITION
PACKER DEPTH
PERFORATIONS <u>476-486 / 492-502</u>
SHOTS/FT <u>25</u>
OPEN HOLE
TREATMENT VIA

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Breakdown 2600 psi pump 2000 gal 15% HCL with 25 Balls drop throughout acid flow balls off flush 25 BBLs

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi	<u>2600</u>
FINAL DISPLACEMENT	psi	<u>450</u>
ANNULUS	psi	
MAXIMUM	psi	<u>2606</u>
MINIMUM	psi	
AVERAGE	psi	
ISIP	psi	
5 MIN SIP	psi	
15 MIN SIP	psi	

TREATMENT RATE

BREAKDOWN BPM	<u>3</u>
INITIAL BPM	
FINAL BPM	<u>5 1/2</u>
MINIMUM BPM	<u>3 1/2</u>
MAXIMUM BPM	<u>5 1/2</u>
AVERAGE BPM	
HYD HHP = RATE X PRESSURE X 40.8	

AUTHORIZATION TO PROCEED

TITLE

DATE

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.

