

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 32187

Name: Southwind Exploration LLC

Address P.O. Box 34

5th & Junction

City/State/Zip Piqua, KS 66761

Purchaser: Equiva Trading Co.

Operator Contact Person: F.L. Ballal

Phone 316) 468-2885

Contractor: Name: Way Drilling Company

License: 6674

Wellsite Geologist: None

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIGW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSH, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

8/21/00 8/25/00 10/4/00

Spud Date Date Reached TD Completion Date

API NO. 15- 031-21886-0000

County Coffey

-NW - NW - NE Sec. 15 Twp. 23 Rge. 16 E W

4785 Feet from S/W (circle one) Line of Section

2475 Feet from E/W (circle one) Line of Section

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

Lease Name Ellis Well # 13

Field Name LeRoy-Neosho Falls

Production Formation Squirrel

Elevation: Ground 985' KB _____

Total Depth 1028' PBTD _____

Amount of Surface Pipe Set and Cemented at 42' 7" Feet

Multiple Stage Cementing Collar Used? Yes No

If yes show depth set _____ Feet

If Alternate II completion, cement circulated from 1024'

feet depth to surface w/ 140 sk cnt.

Drilling Fluid Management Plan Alt. 2 KGR 8/31/07
(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 Rng. _____ E/W _____

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 207B, 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 on 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 F.L. Ballal

Title Agent Date 10/30/00

Subscribed and sworn to before me this 30th day of October,
19 2000

Notary Public Shirley Rice

Date Commission Expires 6/2/2001

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NCPA
		<input type="checkbox"/> Other
		(Specify)

SIDE TWO

Well # 13

Operator Name Southwind Exploration LLC

Lease Name Ellis

Well #

13

East

County Coffey

West

Sec. 15 Twp. 23 Rge. 16

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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

Log Formation (Top), Depth and Datum Sample Name Top Datum

See attached logs

List All E.Logs Run:

Drillers
Gamma Ray Neutron

CASING RECORD

New 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	9 3/4"	7"	32#	42' 7"	portland	10	
Production	5 7/8"	2 7/8"	5.6#	1024'	Portland regular	140	

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				

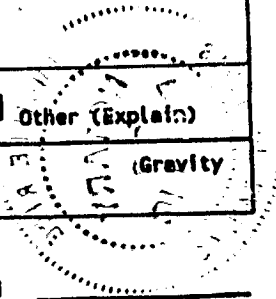
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	966-975'	5sks 20 x 40 sand	
		10sks 20 x 12 sand	
		50gals 15% HCL	966-975'

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. 11-1-2000 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil x	Bbls. 4	Gas x	Mcf 0	Water x	Bbls. 1	Gas-Oil Ratio	(Gravity)

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify)



Ellis #13

Southwind Expl. L.L.C.

Coffey County, KS

Kance
WELL RECORD

ORIGINAL

API# 15-031-218860000

Well No. 13 Farm ELLIS Produce SOUTHWIND EXPL, L.L.C. BOX 34 PIQUA, KS. 66761

Location 4786'NSL2475'WEL NW/NW/NE Sec. 15 Twp. 23 Rg. 16E

Elevation UNKNOWN State KANSAS County COFFEY

Kind(Oil, Gas, Water, Dry Hole) OIL Contractor WaY Drilling co.2520Calif.Rd.Humboldt,ks.66748

SIZE HOLE DRILLED: 5 7/8"

LOG						Total Depth	1028 feet				
Thick-ness	Strata	Depth	Thick-ness	Strata	Depth	Open Hole	1023.72' to 1028'				
22	SOIL	22	12	SHALE DARK	885	Surface (1)	7" at 42'7"				
11	SAND & GRAVEL	33	8	LIME (20')	893	Casing (1)	2 7/8" at 1023.72'				
86	SHALE GRAY	119	15	SHALE W/LIME (20')	908	Seating Nipple	960' ?				
5	LIME	124	7	LIME (20')	915	SACKS CEMENT FOR SURFACE	10				
25	SAND BR. SALTY GY.HD.	149	7	SHALE DARK	922	Well	<table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>				
38	LIME BROWN WHITE	187	2	LIME (5')	924	Location					
28	SHALE GRAY, RED	215	4	SHALE GRAY	928						
59	LIME BROWN GRAY	274	2	LIME (false 5')	930	Additional Information					
45	SHALE	319	30	SHALE LT W/LIME	960	DRILLERS					
5	LIME W/SHALE BREAKS	324	1	LIME	961	Don Yocom, Dale Weiner, Frank Weiner					
7	SHALE	331	1	LIME 6" TS.OO.SD.W/LM	*****						
78	LIME GY, WHT. BROWN	409	*****	OIL ODOR	962	CORE WAS ANALYZED BY,					
15	SHALE GRAY, GREEN	424	20	CORE HERE	982	OIL FIELD RESEARCH					
6	LIME BROWN	430	35	SHALE GRAY	1017	CHANUTE, KS.					
18	SHALE GY, RED	448	1	LIME (2')	1018						
77	LIME TAN	525	10	SHALE DARK	1028	TUBING WAS CEMENTED BY,					
4	SLATE SHALE	529		TOTAL DEPTH		BLUE STAR ACID SERVICE					
11	SAND TAN, POROUS LM	540				EUREKA, KS.					
15	LIME BROWN	555									
2	SLATE	557		CORE TIME AND FIELD EVALUATION							
28	LIME	585		ON THE BACK OF THIS LOG							
37	SHALE LT. GREEN	622									
8	SAQND W/SHALE	630									
87	SHALE GRAY	717									
7	SHALE W/LIME	724									
22	SHALE	746									
16	SHALE W/LIME	762									
6	SHALE LITE	768									
10	LIME	778									
11	SHALE	789									
10	SAND W/SHALE	799									
45	SHALE	844									
11	LIME	855									
14	SHALE GRAY	869									
4	LIME	873									

Date Started 8-21-2000

Date Completed 8-25-2000

**BLUE STAR
ACID SERVICE, INC.**

PO Box 103
Eureka, Kansas 67045

Cementing Ticket
and Invoice Number

ORIGINAL
No. 2349

PR ck # 3214

Date	Customer Order No.	Sec.	Twp.	Range	Truck Called Out	On Location	Job Began	Job Completed
8-25-00		15	23S	16E	8:00 AM	9:30 AM	10:00 AM	10:30 AM
Owner		Contractor			Charge To			
Southwind Exploration LLC		WAY Drig.			Southwind Exploration LLC.			
Mailing Address		City			State			
P.O. Box 34		Piqua			KS 66761			
Well No. & Form		Place			County		State	
ELLIS # 13					Coffey		KS	
Depth of Well	Depth of Job	Casing	(New) Size	Size of Hole	Am. and Kind of Cement	Cement Left in casing by	Request (Necessity)	
1028	1024'		(Used) Weight	5 8	140 SKS		0'	feet
Kind of Job					Drillpipe	(Rotary) (Cable)	Truck No.	
Longstring					Tubing	2 7/8 Euc.	UNIT # 2	

Price Reference No.	# 1
Price of Job	475.00
Second Stage	
Mileage	20.7 42.00
Other Charges	
Total Charges	517.00

Remarks: Rig up to 2 7/8 Tubing. Break Circulation, Mixed 140 SKS Regular Cement w/ 2% GEL, 5% SALT. Shut down. wash out pump & lines. Release Plug. Displace w/ 6' bbls fresh water. Final Pumping Pressure 300 PSI, Bump Plug to 900 PSI. Check Float, Float Held. Shut in @ 0 PSI. Good Cement Returns.

RAN wire line Tag Plug @ 1024'

Cementor Kevin McCoy

Helper Brad - Mike

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 Lance

Agent of contractor or operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
140 SKS	Regular Class "A" Cement	6.75	945.00
260 #	GEL 2%	9.50	24.70
350 #	SALT 5%	5.00	17.50
1	2 7/8 Top Rubber Plug	15.00	15.00
	140 SKS Handling & Dumping	.50	70.00
	6.5 TMS Mileage 20	.70	91.00
	Sub Total		1,680.20
	Discount		
	Delivered by Truck No.		
	Delivered from		
	Signature of operator	Sales Tax 5.9%	99.13
		Total	1,779.33