

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 Company
Operator Contact Person: F.L. Ballard
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 SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, 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 _____ PBTB
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____
9/11/00 9/15/00 10/9/00
Spud Date Date Reached TD Completion Date

API NO. 15- 031-21885-0000
County Coffey
- SW - NE - NE Sec. 15 Twp. 23 Rge. 16 E W
4125 Feet from N (circle one) Line of Section
990 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Ellis Well # 12
Field Name LeRoy-Neosho Falls
Producing Formation Squirrel
Location: Ground 990' KB _____
Depth 1025' PBTB _____
Amount of Surface Pipe Set and Cemented at 40' 4" Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1017'
feet depth to Surface w/ 140 ex cnt.

Drilling Fluid Management Plan alt 2 KJR 8/30/07
(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 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 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 [Signature]
Title Agent Date 10/30/00
Subscribed and sworn to before me this 30th day of October,
19 2000
Notary Public [Signature]
Date Commission Expires 6/2/2001

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
_____ KCC _____ SWD/Rep _____ NCPA
_____ KGS _____ Plug _____ Other
(Specify)

ORIGINAL

SIDE TWO

Operator Name Southwind Exploration LLC

Lease Name Ellis

Well # 12

Sec. 15 Twp. 23 Rge. 16

East
 West

County Coffey

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 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:

Drillers
Gamma Ray Neutron

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

See attached logs

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#	40' 4"	portland	10	
Production	5 7/8"	2 7/8"	5.6#	1017'	portland	140	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				

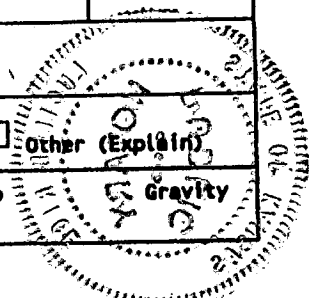
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	959-968	5sks 20 x 40 sand	
		10sks 12 x 20 sand	
		50gals 15% HCL	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SVD or Inj. 11/15/00 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: METHOD OF COMPLETION Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Comingled Other (Specify)



ORIGINAL

BLUE STAR
ACID SERVICE, INC.

PO Box 103
Eureka, Kansas 67045

Cementing Ticket
and Invoice Number

Nº 2387

Date	Customer Order No.	Sec't	Twp.	Range	Truck Called Out	On Location	Job Began	Job Completed
9-15-00		15	23S	16E	12:30	3:00 pm	3:15	3:50
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 # 12		COFFEY			KS			
Depth of Well	Depth of Job	Casing	(New) Size	Weight	Size of Hole Amt. and Kind of Cement	Cement Left in casing by	Request (Necessity)	feet
1025'	1017'				5 8 140 SKS		0'	
Kind of Job					Drillpipe	Truck No.		
Longstring					Tubing 2 7/8	Rotary Cable UNIT #2		

Price Reference No.	# 1
Price of Job	495.00
Second Stage	
Mileage	20.7 42.00
Other Charges	
Total Charges	517.00

Remarks Big up to 2 7/8 Tubing. Break circulation w/ fresh water. 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 BEFORE CEMENTING TAG BOTTOM @ 1017'

Cementer 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 TONS Mileage 20	.70	91.00
	Sub Total		1,680.20
	Delivered by Truck No.	Discount	
	Delivered from	Sales Tax	5.98 99.13
	Signature of operator	Total	1,779.33

Ellis # 12
Coffey County, Ks.

South Wind Expl. L.L.C.

Lance
WELL RECORD

ORIGINAL

API# 15-031-21885-0000

Well No. 12 Farm ELLIS Produce SOUTHWIND EXPL.L.L.C.BOX34PIQUA,KS.66761
 Location 5115'NSL2080'WEL-NW/NW/NE Sec. 15 Twp. 23S Rg. 16E
 Elevation 990'MSL State KANSAS County COFFEY
 Kind(Oil, Gas, Water, Dry Hole) OIL Contractor WaY Drilling co. 2520Ca.Rd.Humboldt,Ks.66748
 SIZE HOLE DRILLED: 5 7/8"

LOG						Total Depth	1025 feet				
Thick-ness	Strata	Depth	Thick-ness	Strata	Depth	Open Hole 1017.47' to 1025'					
18	SOIL AND CLAY	18	5	LIME (20')	886	Surface (1)	7" at 40'4"				
13	SAND AND GRAVEL	31	18	SHALE W/LIME (20')	904	Casing (1)	2 7/8" at 1017.47'				
72	SHALE GRAY	113	7	LIME (20')	911	Seating Nipple	952.67'				
13	LIME	126	6	SHALE DARK	917	SACKS CEMENT FOR SURFACE 10					
18	SAND	144	2	LIME (5')	919	Well					
16	LIME BROWN	160	4	SHALE GRAY	923	Location					
5	SHALE GRAY	165	2	LIME (ff)	925	<table border="1" style="width: 100px; height: 100px;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					
23	LIME	188	30	SHALE LITE	955	Additional Information					
27	SHALE GRAY-RED	215	1	LIME	956	DRILLERS					
26	LIME	241	20	CORE TAKEN HERE	976	Don Yocom, Dale Weiner, Frank Weiner					
8	SHALE GRAY	249	36	SHALE GRAY	1012	CORE WAS TAKEN TO OIL FIELD					
31	LIME	280	2	LIME W/SHALE	1014	RESEARCH LABS. CHANUTE, KS.					
3	SHALE DARK	283	4	SHALE DARK	1018						
4	LIME	287	2	LIME	1020						
5	SHALE DARK	292	5	SHALE DARK	1025	CEMENT FOR TUBING WAS PUMPED BY, BLUE STAR ACID SERVICES					
2	LIME	294	TOTAL DEPTH			EUREKA, KS.					
10	SHALE GRAY	304									
97	LIME W/SHL.BKS	*****	CORE TIME AND FIELD EVALUATION								
*****	GRAY-WHITE-BROWN	403	ON BACK.								
15	SHALE GRAY	418									
4	LIME	422									
28	SHALE GRAY W/LM.	450									
72	LIME	522									
4	SLATE AND SHALE	526									
55	LIME	581									
159	SHALE LT.-GRAY	740									
12	LIME W/SHALE	752									
10	SHALE GRAY	762									
12	LIME	774									
16	SHALE GRAY W/LM.	790									
46	SHALE LITE SDY.	836									
8	LIME TAN,GY. T.C.T.	844									
19	SHALE	863									
3	LIME	866									
15	SHALE DARK	881									

Date Started 9-11-2000

Date Completed 9-15-2000

