

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE
"AMENDED COMPLETION REPORT"

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 32187
Name: Southwind Exploration, LLC
Address: P.O. Box 34
City/State/Zip: Piqua, KS 66761
Purchaser: Seminole
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.

3/20/01 3/21/01 11/21/01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-25340-0000
County: Wilson
SW SE SW Sec. 9 Twp. 30 S. R. 17 k | East | West
350 feet from (S) N (circle one) Line of Section
2990 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW **SW**

Lease Name: Jaynes 1 Well #: 1

Field Name: South Thayer Gas

Producing Formation: Mulky

Elevation: Ground: 930 Kelly Bushing:

Total Depth: 1097 Plug Back Total Depth:

Amount of Surface Pipe Set and Cemented at 20' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 782'

feet depth to surface w/ 182' sx cmf.

Drilling Fluid Management Plan
(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: *F.L. Ballard*
Title: Agent Date: 2/12/03

Subscribed and sworn to before me this 12th day of February

xxix 2003

Notary Public: *Lucille Rice*

Date Commission Expires: 04/23/06

KCC Office Use ONLY

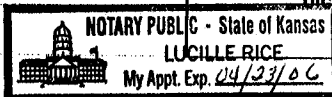
☒ Letter of Confidentiality Attached

If Denied, Yes ☐ Date:

☒ Wireline Log Received

☒ Geologist Report Received

UIC Distribution



Operator Name: Southwind Exploration, LLC

Lease Name: Jaynes 1

Well #: 1

Sec. 9 Twp. 30 S. R. 17 ☒ East ☐ West

County: Wilson

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)

☐ Log Formation (Top), Depth and Datum ☐ SampleSamples Sent to Geological Survey ☐ Yes ☒ No

Name Top Datum

Cores Taken ☐ Yes ☒ No

See attached logs

Electric Log Run ☒ Yes ☐ No

(Submit Copy)

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	11"	8 5/8"	32#	20'	Portland	5	
Production	6 3/4"	4 1/2"	10.5#	782'	Portland-	50/50 Poz mix	

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
2	676-685	168sks 20 x 40 sand	
2	696-702	250 gal 15% HCL	
		6sks frac. gel	

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			
12/01/01	<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
	x 0	x 50	x 40	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

Rig:	2			KCC WICHITA	
API No. 15-	205-25340000				
Operator:	Southwind				
Address:	P.O. Box 34				
	Piqua, KS. 66761				
Well No:	1	Lease Name:	Jaynes		
Footage Location:		ft. from the	(N) (S) Line		
		ft. from the	(E) (W) Line		
Drilling Contractor:	McPherson Drilling LLC/KMAC Drilling LLC				
Spud date:	3/20/01	Geologist:	Tom Oast		
Date Completed:	3/21/01	Total Depth:	1097'		

S. 9 T. 30 R. 17e
Loc:
County: Wilson

Casing Record		
Size Hole:	Surface 11"	Production 6 3/4"
Size Casing:	8 5/8"	
Weight:		
Setting Depth:	20'	
Type Cement:	Portland	
Sacks:	5	

Well Log

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
OB	0		sand	616	626	sandy shale	906	920
sandstone	3		sandy shale	626	645	coal	920	921
shale	8		coal	645	646	shale	921	1015
lime	57		shale	646	650	coal	1015	1017
shale	63		lime	650	675	shale	1017	1078
lime	123		black shale	675	685	coal	1078	1080
shale	203		lime	685	697	shale	1080	1086
lime	234		black shale	697	700	Mississippi	1086	1097
shale	350		coal	700	701	TD		
lime	393		shale	701	702	Gas Test: 300' no gas 463 5 oz on 1/4 3.95 MCF 525 10.5 on 1/4 5.3 MCF 665 5.5 on 1/2 14.7 MCF 685 9 on 1/2 18.8 MCF 705 15 on 1/2 24.5 MCF 725 8 on 1/2 805' 905 15 on 1/2 945 10 on 1/2 1025 7.5 on 1/2 1045 7.5 on 1/2 1085 11 on 1/2 1097 10 on 1/2		
shale	408		lime	702	711			
lime	433		shale	711	737			
sandstone	453		coal	737	738			
shale	463		shale	738	762			
coal	479		lime	762	764			
sandy shale	480		shale	764	766			
sand	493		coal	766	767			
shale	550		shale	767	770			
coal	566		sand/s shale	770	782			
shale	567		shale	782	802			
lime	571		coal	802	804			
shale	596		shale	804	878			
lime	597		coal	878	879			
shale	606		shale	879	906			