

ORIGINAL

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

Operator: License # 32187
Name: Southwind Exploration, LLC
Address: 110 E. 5th, P.O. Box 34
City/State/Zip: Piqua, KS 66761
Purchaser: SemCrude
Operator Contact Person: F.L. Ballard
Phone: (620) 468-2885
Contractor: Name: Well3Refined Drilling Co., Inc.
License: 33072
Wellsite Geologist: None

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: Oil & Gas International Corporation
Well Name: V. Stafford

Original Comp. Date: 10/18/82 Original Total Depth: 1200

☐ 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.

12/29/81 unknown 6/24/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-133-23,395 - 0001
County: Neosho
NW NW NW Sec. 24 Twp. 30 S. R. 17 | ☒ East | West
330 feet from S / N (circle one) Line of Section
330 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Stafford LLC OW Well #: 1 OW

Field Name: South Thayer Gas

Producing Formation: Summit-Mulky

Elevation: Ground: 970 Kelly Bushing:

Total Depth: 1200 Plug Back Total Depth: 910'

Amount of Surface Pipe Set and Cemented at 50' Feet

Multiple Stage Cementing Collar Used? | Yes | ☒ No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 1171'

feet depth to 0 w/ 152 sx cmt.
Circulated

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used **RECEIVED**

Location of fluid disposal if hauled offsite: **JUL 26 2004**

Operator Name: **KCC WICHITA**

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: L. Ballard

Title: Agent Date: 7/23/04

Subscribed and sworn to before me this 23 day of July

2004

Notary Public: Lucille Rice

Date Commission Expires: 04/23/06

NOTARY PUBLIC - State of Kansas
LUCILLE RICE
My Appt. Exp. 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: Stafford LLC

Well #: OW 1

Sec. 24 Twp. 30 S. R. 17 ☒ East ☐ West

County: Neosho

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:

Gamma Ray Neutron

☐ Log

Formation (Top), Depth and Datum

☐ Sample

Name

Top

Datum

See original Completion report

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	8 5/8"	7"	17	50'	class A	12	2% CaCl
Production	6 1/4"	4 1/2"	9.5	1171'	class A	152	

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
4	636-642	300gals 15% HCL, 350# frac gel,	
4	654-659	168sks 20 x 40 Brady sand	636-659

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
Date of First, Resumed Production, SWD or Enhr. 7/26/04	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. x 0	Gas Mcf x 38	Water Bbls. x 40	Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

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