

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

gwe

Operator: License # 6743
Name: Southwind Petroleum Corp.
Address: 1400 W. 14th
City/State/Zip: Wichita, KS 67203
Purchaser: _____
Operator Contact Person: Willis D. Nigh
Phone: (316) 267-3741
Contractor: Name: Mallard JV, Inc.
License: 4958

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/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to ☐ SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____

3-8-04 3-16-04 4-29-04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 097-21536-0000

County: Kiowa

App. SESW-NE Sec. 1 Twp. 28 S. R. 18 ☐ East ☒ West

2165 feet from S / (N) (circle one) Line of Section

1590 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) (NE) SE NW SW

Lease Name: Fark Well #: 2

Field Name: Allstott

Producing Formation: Lansing 'A' Zone

Elevation: Ground: 2197 Kelly Bushing: 2202

Total Depth: 4861 Plug Back Total Depth: 4536

Amount of Surface Pipe Set and Cemented at 356 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

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume 180 bbls

Dewatering method used hauling

Location of fluid disposal if hauled offsite:

Operator Name: Advantage Resources

Lease Name: Hardy B #1 License No.: 6927

Quarter NE Sec. 24 Twp. 28 S. R. 18 East West

County: Kiowa Docket No.: D-27161

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: Willis D. Nigh

Title: President Date: 7-6-04

Subscribed and sworn to before me this 6 day of July

2004

Notary Public: Karen F. Sevik

Date Commission Expires: 2-19-2005

KCC Office Use ONLY

☐ Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

KAREN F. SEVICK
Notary Public - State of Kansas
My Appt. Expires 2-19-05

Operator Name: Southwind Petroleum Corp. Lease Name: Fark Well #: 2
 Sec. 1 Twp. 28 S. R. 18 East (West) County: Kiowa

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:

Comp. Density/neutron
 Dual Induction
 Microresistivity
 Sonic Cement Bond

X Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Herington	2411	-209
Howard	3510	-1308
Heebner	4022	-1824
Brown Lime	4172	-1970
Lansing	4185	-1983
B/KC	4577	-2375
Cherokee Shale	4703	-2501
Mississippi	4752	-2550

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	12 1/4	8 5/8	28	356	60/40poz	250	2% gel
							3% ee
Production	7 7/8	4 1/2	10 1/2	4860	AA 2	175	10% salt
					60/40poz	25	1/4# cf
							Fla 322

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
8	4756-60	4' Gas Gun	4756-60
	CIBP @ 4536		
4	4189-94	Acid 750 gal, 15% MIRA	4189-94
		Acid 3000 gal, 15% XTA-25	4189-94

TUBING RECORD			Size	Set At	Packer At	Liner Run		
none						Yes	X No	
Date of First, Resumed Production, SWD or Enhr.				Producing Method				
				Flowing	Pumping	Gas Lift	Other (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
			15		24			

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf.
☐ Other (Specify) _____

Dually Comp.

☐ Commingled