

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

September 1999

Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 32187
Name: Southwind Exploration, LLC
Address: P.O. Box 34
City/State/Zip: Piqua, KS 66761
Purchaser: N/A
Operator Contact Person: F.L. Ballard
Phone: (620) 468-2885
Contractor: Name: Well Refined Drilling Company, Inc.
License: 33072
Wellsite Geologist: Ray Gilbert

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. 228295

12/2/03 1/14/04 01/15/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-25686-0000
County: Wilson
C - SE - SE Sec. 8 Twp. 30 S. R. 17 | ☒ East | West
660 feet from (S) N (circle one) Line of Section
660 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 Well #: SWD#1
Field Name: Neodesha
Injection ☒ Producing Formation: Arbuckle
Elevation: Ground: 930 Kelly Bushing: _____
Total Depth: 1487 Plug Back Total Depth: 1487
Amount of Surface Pipe Set and Cemented at 43' Feet
Multiple Stage Cementing Collar Used? | Yes | ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1394'
feet depth to 0 w/ 265 sx cmt.

Drilling Fluid Management Plan Att 11 ch 3.1-04
(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

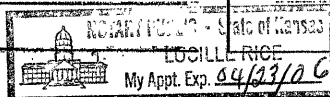
Title: Agent Date: 01/26/04

Subscribed and sworn to before me this 26th day of January

2004

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

X

Operator Name: Southwind Exploration, LLC

Lease Name: Jaynes

Well #: SWD#1

Sec. 8 Twp. 30 S. R. 1 ☒ 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

☐ Sample

Samples Sent to Geological Survey

☐ Yes ☒ No

Name

Top

Datum

Cores Taken

☐ Yes ☒ No

SEE DRILLERS LOG

Electric Log Run

☒ Yes ☐ No

(Submit Copy)

List All E. Logs Run: Drillers, Dual Induction, Differential Temperature, Compensated Density-Neutron

RECEIVED

JAN 26 2004

KCC WICHITA

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#	43'	Class A	6	2% CaCl
Production	7 7/8"	5 1/2"	15.5#	1392'	50/50 poz mix	265	2% NaCl, 6% gel

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
N/A	Open hole 1392'-1487'	4400 gals. 15% NE	1392-1487

TUBING RECORD		Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
		2 7/8"	1375'	1376'		
Date of First, Resumed Production, SWD or Enhr.		Producing Method				
When approved		☐ Flowing ☐ Pumping ☐ Gas Lift ☒ Other (Explain) SWD				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	N/A					

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)

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ORIGINAL

JAN 26 2004

KCC WICHITA

Well Refined Drilling Company, Inc.

4270 Gray Road - Thayer, KS 66776

Contractor License # 33072 - [REDACTED]

620-763-2619/Home: 620-432-6270/Jeff's Pocket; 620-112-0800/Truck 620-763-2065/FAX

Rig #:	1	HAVE RIG WELL DIG	S 8	T 30S	R 17E
API #:	15-205-25,686-0000		Location: C,SE,SE		
Operator: Southwind Explorations LLC			County: Wilson		
Address: Rt. 1 Box 34					

Piqua, KS 66761		Gas Tests					
Well #:	SWD 1	Lease Name:	Jaynes	Depth	Oz.	Orifice	flow - MCF
Location:	660 ft. from (N / S) Line			263'		No flow	
	660 ft. from (E / W) Line			383'	4"	3/4"	24.5
Spud Date:	12/2/2003			603'	2"	3/4"	20
Date Completed:	12/5/2003	TD:	1410'	703'	7"	3/4"	37.4
Geologist:				743'	5"	3/4"	31.6
Casing Record	Surface	Production		823'	Gas Check Same		
Hole Size	12 1/4"	7 7/8"		1069'	Gas Check Same		
Casing Size	8 5/8"			1083'	Gas Check Same		
Weight							
Setting Depth	43'						
Cement Type	Portland						
Sacks	6	✓					
Feet of Casing							
Rig Time	Work Performed						

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	Overburden	342	366	shale	671	676	blk shale
2	23	sand	366	368	blk shale	676	678	shale
23	25	coal	368	428	shale	678	687	lime
25	53	shale	383		add water	687	692	blk shale
53	58	lime	428	438	lime	692	693	blk shale
58	119	shale	438	481	shale	693	701	lime
119	178	lime	481	483	coal	701	731	shale
178	205	sand	483	559	shale	731	733	coal
205	214	shale	559	560	coal	733	802	shale
214	215	coal	560	565	shale	802	804	coal
215	232	shale	565	587	Pink lime	804	819	shale
232	238	lime	587	589	blk shale	819	820	coal
238	245	shale	589	592	lime	820	899	shale
245	248	blk shale	592	596	blk shale	899	900	coal
248	336	lime	596	643	shale	900	917	shale
336	339	shale	643	669	Oswego lime	917	918	coal
339	342	blk shale	669	671	shale	918	948	shale

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[illegible]

Notes:

Reference # LL - 120503-079 - Jaynes SWD 1 - Southwind

Keep Drilling - We're Willing!



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

RECEIVED

JAN 26 2004

KCC WICHITA

ORIGINAL

TICKET NUMBER 80264

LOCATION Chanute

FIELD TICKET

DATE 12/5/03	CUSTOMER ACCT # 7550	WELL NAME SWD	QTR/QTR	SECTION 8	TWP 17	RGE 30	COUNTY WL	FORMATION
CHARGE TO <u>Savage</u>				OWNER				
MAILING ADDRESS <u>PO Box 34</u>				OPERATOR				
CITY & STATE <u>Chanute KS</u>				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1 Well	PUMP CHARGE Cement Pump		525 ⁰⁰
1118	7 SK	Prep Gel 5 In Load		82 ⁶⁰
		2 Ahead of Job		
1111	500 #	Salt		125 ⁰⁰
1110	1200 # 24SK	Gilsonite		465 ⁶⁰
1107	2 SK	Flascol		75 ⁵⁰
4405	1	5/8 Rubber Plug		37 ⁵⁰
1215	1 Gal	K.C.L.		22 ⁰⁰
1123	6300 Gal	City water		70 ⁸⁸
5407	20 mi	BLENDING & HANDLING		
		TON-MILES Delivery		190 ⁰⁰
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
		VACUUM TRUCKS		
		FRAC SAND		
1104	1 40 sacks ✓	CEMENT 50/50 2% 5# Gilsonite		1148 ⁰⁰
		5% Salt 1/4 # Flascol	SALES TAX	126 ³²
ESTIMATED TOTAL				2868 ⁴⁰

Ravin 2790

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

Dwayne

CUSTOMER or AGENT (PLEASE PRINT)

DATE

188095