

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32187
Name: Southwind Exploration, LLC
Address: 110 E. 5th Street, P.O. Box 34
City/State/Zip: Piqua, KS 66761
Purchaser: SemCrude
Operator Contact Person: F.L. Ballard
Phone: (620) 468-2885
Contractor: Name: Well Refined Drilling Co., Inc
License: 33072
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/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. _____

4-5-04 4-6-04 Not completed
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 133-26054-0000
County: Neosho
NE NE NE Sec. 20 Twp. 30 S. R. 18 | East | West
4930 feet from (S) N (circle one) Line of Section
350 feet from (E) W (circle one) Line of Section

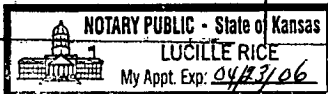
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Carter Well #: 3
Field Name: Morehead
Producing Formation: Mulky
Elevation: Ground: 985 Kelly Bushing: _____
Total Depth: 1110 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 22' 6" Feet
Multiple Stage Cementing Collar Used? | Yes | No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1104
feet depth to surface w/ 176 sx cmt.

Drilling Fluid Management Plan *Alt II KGR 2/22/08*
(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: D. L. Ballard
Title: Agent Date: 7/22/04
Subscribed and sworn to before me this 22nd day of July,
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
LIC Distribution

RECEIVED
JUL 28 2004
KCC WICHITA

Operator Name: Southwind Exploration, LLC

Lease Name: Carter

Sec. 20 Twp. 30 S. R. 18 East West

County: Neosho

Well #: 3

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)

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

See attached logs

List All E. Logs Run:

Drillers
 Differential Temperature
 Density Neutron
 Dual Induction

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.	Selling Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	32.5#	22' 6"	portland	4	
Production	6 3/4"	4 1/2"	9.5#	1104'	50/50 poz mix		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
	Well not completed		

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 Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas Vented Sold Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Conningled Other (Specify) _____

Production Interval _____



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

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

TICKET NUMBER **24332**

LOCATION Chanute

FIELD TICKET

DATE 4-6-04	CUSTOMER ACCT # 7550	WELL NAME L. 55R #2	QTR/QTR	SECTION E0	TWP 18E	RGE ECS	COUNTY NO	FORMATION
CHARGE TO <u>SOUTHWIND EXP. LLC (SAVAGE)</u>				OWNER				
MAILING ADDRESS <u>P.O. BOX 34</u>				OPERATOR				
CITY & STATE <u>PIQUA, KS 66761</u>				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1-WELL	PUMP CHARGE CEMENT PUMP		105.00
1110	20 SKS	GILSONITE		120.00
1111	477 #	SALT (GRANULATED)		117.25
1118	6 SKS	PREMIUM GEL - BENTONITE (2 AHEAD)		102.00
1107	2 SKS	CELLOFANE - FLO-SEAL		150.00
1215A	1 GAL	KCL		2.25
4404	1	4 1/2 RUBBER PLUG		2.25
		LEAK DOWN 5 JOINTS		n/c
1123	6720 GALS	CITY WATER (160 LBL)		15.12
		BLENDING & HANDLING		
5407	2 mi	TON-MILES MINIMUM		10.00
		STAND BY TIME		
		MILEAGE		
5501	1 1/2 HR	WATER TRANSPORTS		15.00
5502	1 1/2 HR	VACUUM TRUCKS		15.00
		FRAC SAND		
1124	176 SKS	CEMENT 50/50 POZ MIX (1715 SKS TOTAL)		161.20
		(50/50; 2% GILSONITE; 1/4" FLO-SEAL; 5% SALT)		161.20
		SALES TAX		1.92
		ESTIMATED TOTAL		1117.97

Ravin 2790

CUSTOMER or AGENTS SIGNATURE _____

CIS FOREMAN TODD A TRIDDLE

RECEIVED

CUSTOMER or AGENT (PLEASE PRINT) _____

JUL 28 2004

DATE _____

KCC WICHITA

1117.97

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, 620-423-0892/Truck, 620-763-2065/FAX



Rig #:	1	S 20	T 30S	R 18E
API #:	15-133-26054-0000	Location: NE,NE,NE		
Operator: Southwind Exploration, LLC		County: Neosho		

Address: PO Box 34		Gas Tests			
Piqua, KS 66761					

Well #:	Lease Name:	Depth	Oz.	Orifice	flow - MCF
3	Carter	525	6"	3/8"	8.74
Location: 4930 ft. from (N / S) Line		605	2"	3/8"	5.05
350 ft. from (E / W) Line		625	4"	3/8"	7.14
Spud Date: 4/5/2004		725	3"	3/8"	6.18
Date Completed: 4/6/2004 TD: 1110'		845	2"	3/8"	5.05
Geologist:		985	1"	3/8"	3.56
Casing Record	Surface Production	1025	13"	1 1/4"	152
Hole Size	12 1/4" 6 3/4"	1045	10"	1 1/4"	138
Casing Size	8 5/8"	1065	8"	1 1/4"	124
Weight					
Setting Depth	22' 6"				
Cement Type	Portland				
Sacks	4				
Feet of Casing					

Rig Time	Work Performed

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	Overburden	319	359	shale	620	621	coal
2	6	clay	359	378	lime	621	683	shale
6	48	shale	378	495	shale	683	684	coal
48	78	lime	495	496	coal	684	702	shale
78	85	shale	496	498	shale	702	703	lime
85	117	sand	498	506	Pink lime	703	706	shale
117	118	coal	506	508	shale	706	708	blk shale
118	135	shale	508	510	blk shale	708	709	coal
135	173	lime	510	512	shale	709	743	shale
173	181	shale	512	513	coal	743	744	coal
181	255	lime	513	571	shale	744	822	shale
255	264	shale	571	598	Oswego lime	822	824	blk shale
264	269	blk shale	598	600	shale	824	825	coal
269	281	shale	600	603	blk shale	825	829	shale
281	282	coal	603	605	shale	829	841	sand
282	317	shale	605	617	limr	841	952	shale
317	319	blk shale	617	620	blk shale	952	958	laminated san

RECEIVED

JUL 28 2004

KCC WICHITA

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
958	965	shale						
965	967	coal						
967	972	shale						
972	973	coal						
973	1003	shale						
1003	1004	coal						
1004	1019	shale						
1019	1022	coal						
1022	1030	shale						
1030	1038	Mississippi chat						
1038	1110	Mississippi lime						
1110		Total Depth						

Notes: _____

04LD-040604-058-Carter 3-Southwind

RECEIVED

JUL 28 2004

KCC WICHITA

Keep Drilling - We're Willing!