

MAY 01 2002

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

CONSERVATION DIVISION

Operator: WICHITA, KS License # 5011
Name: Viking Resources, Inc.
Address: 105 S. Braodway Ste 1040
City/State/Zip: Wichita, KS 67202
Purchaser: Seminole Gathering
Operator Contact Person: Jim Devlin
Phone: (316) 262-2502
Contractor: Name: Murfin Drilling Inc.
License: 30606
Wellsite Geologist: Robert Petersen ✓

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. _____

12/18/00 12/23/00 1/6/01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15147205990000
County: Phillips
SW NE SE Sec. 22 Twp. 3 S. R. 19 East West
1700 feet from S / N (circle one) Line of Section
980 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Boethin Well #: 3

Field Name: Stuttgart South

Producing Formation: LKC

Elevation: Ground: 2039 Kelly Bushing: 2044

Total Depth: 3449 Plug Back Total Depth: 3449

Amount of Surface Pipe Set and Cemented at 220 ✓ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1593 Feet

If Alternate II completion, cement circulated from 1593

feet depth to surface w/ 350 sx cmt.

Drilling Fluid Management Plan see 11/10/08
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume 1000 bbls

Dewatering method used evaporate

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: Sha P D E

Title: Vice President Date: 4/30/02

Subscribed and sworn to before me this 1st day of May

1902

Notary Public: Gayle Nye

Date Commission Expires: 6-8-03

KCC Office Use ONLY
 NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 NO Geologist Report Received
 UIC Distribution

GAYLE NYE
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 6-8-03

X

Operator Name: Viking Resources, Inc. Lease Name: Boethin Well #: 3
 Sec. 22 Twp. 3 S. R. 19 East West County: Phillips **MAY 07 2002**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom 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:
 Radiation Guard

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1586	+457
B Anhydrite	1591	+453
Topeka	2966	-922
LKC	3208	-1164
BKC	3425	-1381

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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	8-7/8		220	Common	165	2% gel 3%cc
Production	7-7/8	4-1/2	10.5	3449	ASC	150	2%gel WFR2
					60-40 poz	350	8%gel 1/4 flo

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
4	3256-60	1500 gal 28% acid	3256-60
4	3280-84	1500 gal 28% acid	3280-84
4	3244-47	750 gal 28% acid	3244-47
4	3190-93	750 gal 28% acid	3190-93

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8	3371	3155	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method		
			<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
	15	0			

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

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

Production Interval _____

ALLIED CEMENTING CO., INC.

4734

RECEIVED Tax I.D. # 19-0707060

ORIGINAL
SERVICE POINT: R

MIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

KANSAS CORPORATION COMMISSION

MAY 01 2002

DATE <u>12/15/00</u>	SEC.	TWP.	RANGE	CONSERVATION DIVISION	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Boethum</u>	WELL # <u>3</u>		LOCATION <u>WICHITA, KS</u>		<u>Speed low</u>	<u>1w NEW</u>	COUNTY <u>Phillips</u>	STATE <u>KS.</u>
OLD OR NEW (Circle one)						<u>INTO</u>		

CONTRACTOR Murfin #110

TYPE OF JOB Surface ✓

HOLE SIZE 12 1/4" T.D. 220'

CASING SIZE 8 5/8" DEPTH 219'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 13 1/2 Bbl

OWNER

CEMENT

AMOUNT ORDERED 165 Com 370CL
290 CCL

COMMON	<u>165</u>	@	<u>6.35</u>	<u>1,047.75</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>9.50</u>	<u>38.00</u>
CHLORIDE	<u>5</u>	@	<u>28.00</u>	<u>140.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>174</u>	@	<u>1.05</u>	<u>182.70</u>
MILEAGE	<u>.04/st/mi.</u>			<u>452.40</u>

EQUIPMENT

PUMP TRUCK CEMENTER Paul

153 HELPER Glen

BULK TRUCK

100 DRIVER Shane

BULK TRUCK

DRIVER

TOTAL 1,860.85

REMARKS:

SERVICE

Cement Circulated: ✓

Thank You

DEPTH OF JOB

PUMP TRUCK CHARGE 470.00

EXTRA FOOTAGE @

MILEAGE 65 @ 3.00 195.00

PLUG 8 5/8 Surface @ 45.00 45.00

@

@

TOTAL 210.00

CHARGE TO: Viking Resources

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

@

@

@

@

@

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment
and furnish cementer and helper to assist owner or

TOTAL

ALLIED CEMENTING CO., INC. 5093 ORIGINAL

Federal Tax I.D.# ~~14-2827888~~

PERMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>12-23-00</u>	SEC. <u>22</u>	TWP. <u>3S</u>	RANGE <u>19</u>	CALLED OUT <u>7:00 Am</u>	ON LOCATION <u>11:30 Am</u>	JOB START	JOB FINISH <u>4:30pm</u>
LEASE <u>Boethin</u>	WELL # <u>3</u>	LOCATION <u>Speed 6W1W</u>		COUNTY <u>Phillips</u>	STATE <u>Kan</u>		
OLD OR <u>(NEW)</u> (Circle one)							

CONTRACTOR MURFIN #16
 TYPE OF JOB 3 Prod CSG
 HOLE SIZE 7 3/8 T.D.
 CASING SIZE 4 1/2 DEPTH
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT

OWNER _____ RECEIVED
KANSAS CORPORATION COMMISSION

CEMENT AMOUNT ORDERED MAY 01 2002
150 lb ASC 2% Gel
500 gal WFR² CONSERVATION DIVISION
WICHITA, KS

EQUIPMENT

PUMP TRUCK CEMENTER Bill
 # 34S HELPER mark
 BULK TRUCK
 # 160 DRIVER Glen
 BULK TRUCK
 # 254 DRIVER Jason

COMMON	@		
POZMIX	@		
GEL <u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	@		
<u>ASC 150</u>	@	<u>8.20</u>	<u>1230.00</u>
<u>WFR-2 500 gals</u>	@	<u>1.00</u>	<u>500.00</u>
	@		
	@		
	@		
HANDLING <u>153)</u>	@	<u>1.05</u>	<u>160.65</u>
MILEAGE <u>44/1/1.16</u>			<u>397.80</u>
TOTAL			<u>2316.95</u>

REMARKS:

SERVICE

Pipe out e 3449-
Shoe pt. 18
Insert 3431-
pump 500 gals WFR² Fl/w 150 lb ASC
pump plug w/ 29 lb bbls water 25 lb bbls mud
hand plug e 1000" float did hold

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1080.00</u>
EXTRA FOOTAGE	@		
MILEAGE <u>65</u>	@	<u>3.00</u>	<u>195.00</u>
PLUG	@		
	@		
	@		
TOTAL			<u>1275.00</u>

CHARGE TO: Viking Res. Inc.
 STREET _____
 CITY _____ STATE _____ ZIP #64

FLOAT EQUIPMENT

<u>DV. Tool</u>	@		<u>3000.00</u>
<u>2-Baskets</u>	@	<u>116.00</u>	<u>232.00</u>
<u>9-Centralizers</u>	@	<u>45.00</u>	<u>405.00</u>
<u>1-Guide Shoe</u>	@		<u>125.00</u>
<u>1-Insert AFU</u>	@		<u>210.00</u>

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment
 and furnish cementer and helper to assist owner or

TOTAL 3972.00

