

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5011 **CONFIDENTIAL**

Name: Viking Resources, Inc.

Address: 105 S. Broadway, Ste 1040

City/State/Zip: Wichita, KS 67202-4224

Purchaser: Genesis Crude Oil

Operator Contact Person: Shawn Devlin

Phone: (316) 262-2502

Contractor: Name: Pickrell Drilling Co. Inc

License: 5123

Wellsite Geologist: James Hess

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:

**RELEASED**

Operator: \_\_\_\_\_

Well Name: APR 6 1998

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re perf.  Conv. to Inj/SWD

**FROM CONFIDENTIAL**

Plug Back  PBSD

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj?)  Docket No. \_\_\_\_\_

12/20/96 1/1/97 1/28/97  
Spud Date Date reached TD Completion Date

API NO. 15- 135-23,975 0000

County Ness

C SE SW \_\_\_\_\_ Sec 18 Twp 19 Rge 25 E  
X W

660 Feet from  /N (circle one) Line of Section

3300 Feet from  /W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE  NW or NE (circle one)

Lease Name Vogel Well # 1

Field Name unknown

Producing Formation Miss

Elevation: Ground 2544 KB 2549

Total Depth 4532 PBSD 4532

Amount of Surface Pipe Set and Cemented at 266 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1797 Feet

If Alternate II completion, cement circulated from 1797

feet depth to surf w/ 400 sx cmt

Drilling Fluid Management Plan ALT 2 JH 4-30-97  
(Data must be collected from the Reserve Pit)

Chloride Content 5300 ppm Fluid volume 500 bbls

Dewatering method used Evaporate

Location of fluid disposal if hauled offsite: 02-07-1997

Operator Name \_\_\_\_\_

Lease Name FEB 6 License No. \_\_\_\_\_

COM Sec. 18 Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ /W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, 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 on 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 [Signature]

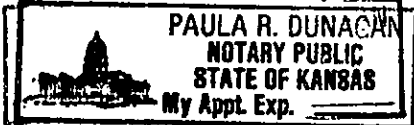
Title Vice President Date 2/6/97

Subscribed and sworn to before me this 6<sup>th</sup> day of February

19 97

Notary Public [Signature]

Date Commission Expires March 2, 1997



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
KGS  Plug  Other  
(Specify)

JAN 20

SIDE TWO

Operator Name Viking Resources, Inc. Lease Name Vogel Well # 1  
 Sec 18 Twp 19 Rge 25  East County Ness  
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheets if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1813	736
Electric Log Run (Submit Copy)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Base Anhy	1850	699
List All E. Logs Run:		Heebner	3867	-1318
		Lansing	3907	-1358
		BKC	4246	-1697
		Ft Scott	4424	-1875
		Miss	4524	-1975

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	8-5/8	20#	266	60/40 Poz	165	2% gel, 3% cc
Production	7-7/8	5-1/2	14#	4526	60/40 Poz	100	10% salt, 2% gel 500 gal ASF

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)

TUBING RECORD		Size <u>2-3/8</u>	Set At <u>4517</u>	Packer At <u>none</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj	Producing Method				
<u>1/31/97</u>	<input type="checkbox"/> Flowing	<input checked="" type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other (Explain)	
Estimated Production Oil Per 24 Hours	Bbls	Gas	Mcf	Water	Gravity
<u>55</u>		<u>0</u>		<u>15</u>	<u>38</u>

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (if vented, submit ACO-18.)	<input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp <input type="checkbox"/> Commingled	<u>4524-32</u>
	<input type="checkbox"/> Other (Specify) _____	

DRILL STEM TEST RESULTS Vogel #1 C SE SW Sec 18 T 19 R 25 W, Ness County, Kansas

ORIGINAL

15-135-23975-00-00

DST #1 Interval 4446-4532  
Times 60-45-60-45

IFP 29-225 FFP 231-354 ISIP 1201 FSIP 1195 IHP 2225 FHP 2176 BHT 128 Degrees

Recovery: 5" blow in 10 min 1st open, rec 278' GIP

Recovery: 280' GCO (15%G, 85% O), 250' GMCO (25% G, 55% O, 20% M)

Recovery: 250' GOCM (30% G, 35% O, 35% M), 120' OGCM (35% G, 15% O, 50% M)

CONFIDENTIAL

RELEASED

APR 6 1998

FROM CONFIDENTIAL

FEB 6  
CONFIDENTIAL

15-135-23975-00-00

# ALLIED CEMENTING CO., INC.

4729

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

## ORIGINAL

SERVICE POINT:  
Ness City

DATE <u>12-20-96</u>	SEC <u>18</u>	TWP. <u>19</u>	RANGE <u>25 W</u>	CALLED OUT	ON LOCATION <u>3:15pm</u>	JOB START	JOB FINISH
LEASE <u>Vogel</u>	WELL # <u>1</u>	LOCATION <u>Boelen 5s 1 1/2 E 1/2 N 1/2 W 1/2 R 15 E</u>			COUNTY <u>Ness</u>	STATE <u>KS</u>	

CONTRACTOR Pickell Dals # 10.  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 269  
 CASING SIZE 8 5/8 DEPTH 269  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE NO. SHOE JOINT  
 CEMENT LEFT IN CSG. 15'  
 PERFS.

OWNER Viking Resources, Inc.  
CEMENT

AMOUNT ORDERED 165 sx 60/40.  
370 cc 2/0 slt.

COMMON 99 @ 6.10  
 POZMIX 66 @ 3.15  
 GEL 3 @ 9.50  
 CHLORIDE 5 @ 28.00

### EQUIPMENT

PUMP TRUCK CEMENTER J. W. Johnson  
 # 224 HELPER B. Norton  
 BULK TRUCK  
 # 116 DRIVER B. White  
 BULK TRUCK  
 # DRIVER

HANDLING 165 @ 1.05  
MILEAGE 26 miles

## CONFIDENTIAL

TOTAL #

### REMARKS:

### SERVICE

FEB 6

mixed 165 sx 60/40 370cc 2/0 slt.  
pumped plug to 254'  
shut in Cem. dnd Circ  
Thanks.

DEPTH OF JOB 269  
 PUMP TRUCK CHARGE  
 EXTRA FOOTAGE @  
 MILEAGE 26 miles @ 2.85  
 PLUG Wooden Tap @ 45.00

TOTAL

CHARGE TO: Viking Resources Inc  
 STREET 105 S. Broadway Suite 1040  
 CITY Wichita STATE KS ZIP 67202

### FLOAT EQUIPMENT

RELEASED

APR 6 1998

FROM CONFIDENTIAL TOTAL

# ALLIED CEMENTING CO., INC.

4735

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

## ORIGINAL

SERVICE POINT:

Neosho City

DATE <u>1-2-97</u>	SEC <u>18</u>	TWP. <u>19</u>	RANGE <u>25</u>	CALLED OUT <u>4:30am</u>	ON LOCATION <u>8:10am</u>	JOB START <u>12:00pm</u>	JOB FINISH <u>4:30pm</u>
LEASE <u>Vogel</u>	WELL # <u>1</u>	LOCATION <u>Boaler S51E1N2 1/2 E</u>			COUNTY <u>Neosho</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Pickrell Duly  
 TYPE OF JOB Bottom 2 stages  
 HOLE SIZE 7 7/8 I.D. 4538  
 CASING SIZE 5 1/2 DEPTH 4526  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX 800 MINIMUM  
 MEAS. LINE SHOE JOINT 21'  
 CEMENT LEFT IN CSG.  
 PERFS.

OWNER Viking Resources Inc  
CEMENT

AMOUNT ORDERED 100% 10% salt  
2% Gel #10 C.O-31  
500gal ASF

COMMON 6.0 @ 6.10  
 POZMIX 40 @ 3.15  
 GEL 2 @ 9.50  
 CHLORIDE @  
C.O-31 10% @ 4.45  
ASF 500gal @ 1.00  
 @  
Salt 10 @ 2.00  
 @  
 HANDLING 100 @ 10.5  
 MILEAGE 25 miles @ .04

EQUIPMENT

Bill McAdoo  
 PUMP TRUCK CEMENTER J. W. Wagoner  
 # 224 HELPER B. Norton  
 BULK TRUCK  
 # 116 DRIVER B. White  
 BULK TRUCK  
 # DRIVER

TOTAL

REMARKS:

CONFIDENTIAL

SERVICE

Pumped Mud of fresh mixed  
100% Gum dispersed 110 BBL  
46 fresh, 42 BBL mud 4 BBL fresh  
plug bit 800' float held

DEPTH OF JOB 4526'  
 PUMP TRUCK CHARGE  
 EXTRA FOOTAGE @  
 MILEAGE 25 miles @ 2.85  
 PLUG @  
 @  
 @

TOTAL

RELEASED

APR 6 1998

FROM CONFIDENTIAL

FEB 6  
CONFIDENTIAL

15-135-23975-00-00

# ALLIED CEMENTING CO., INC.

4736

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

## ORIGINAL

SERVICE POINT:

Plano City

DATE <u>1-2-97</u>	SEC. <u>18</u>	TWP. <u>19</u>	RANGE <u>25</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30pm</u>	JOB FINISH <u>9:15 PM</u>
LEASE <u>Vogel</u>	WELL# <u>1</u>	LOCATION <u>Beeler 55 1E 1N 2 1/2 E</u>		COUNTY <u>plano</u>	STATE <u>KS</u>		

OLD OR NEW (Circle one)

CONTRACTOR Richard Donly

TYPE OF JOB Tap 2 stage

HOLE SIZE 7 1/2 T.D. 4532

CASING SIZE 5 1/2 DEPTH 1797 DV Tool

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1700 MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

OWNER Viking Resources Inc.  
CEMENT

AMOUNT ORDERED 400 6 5/8 6% label  
1/4" Flo Seal per sq

COMMON	<u>260</u>	@	<u>6.10</u>
POZMIX	<u>140</u>	@	<u>3.15</u>
GEL	<u>21</u>	@	<u>9.50</u>
CHLORIDE		@	
<u>Flo Seal</u>	<u>100</u>	@	<u>1.15</u>

**CONFIDENTIAL**

### EQUIPMENT

Bill McAdoo

PUMP TRUCK CEMENTER J. Weighman

# 224 HELPER B. Norton

BULK TRUCK

# 199 DRIVER B. White

BULK TRUCK

# DRIVER

HANDLING	<u>400</u>	@	<u>10.5</u>
MILEAGE	<u>25 miles</u>		<u>0.4</u>

TOTAL

FEB 6

### REMARKS:

CONFIDENTIAL SERVICE

Drop trip plug, opened @ 700'  
hook to mud surge 4 hr.

Mixed 400 6 5/8 6% label  
1/4" Flo Seal Cement Ditch

Bill McAdoo  
Maurice B. Julian

DEPTH OF JOB			
PUMP TRUCK CHARGE			
EXTRA FOOTAGE		@	
MILEAGE	<u>25</u>	@	<u>2.85</u>
PLUG		@	

TOTAL

CHARGE TO: Viking Resources Inc.

STREET 105 S. Broadway Suite 1040

CITY Wichita STATE KS ZIP 67202

### FLOAT EQUIPMENT

<u>1-5 1/2 Empro.</u>	@	
<u>model 1. stage collar</u>	@	<u>306.50</u>
<u>1-5 1/2 Baskets</u>	@	<u>127.00</u>
<u>1-5 1/2 Centrifuges</u>	@	<u>56.00</u>

RELEASED

APR 6 1998

TOTAL

FROM CONFIDENTIAL

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