

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

API NO. 15- 15-171-20,556-0000
County Scott
C-NW-NE _____ Sec 14 Twp 18S Rge 32 XW
4620 Feet from /N (circle one) Line of Section
1980 Feet from /W (circle one) Line of Section

ORIGINAL

KCC

0 2001

Operator: License # 5011

CONFIDENTIAL

Name: Viking Resources, Inc.

Address: 105 S. Broadway, Ste 1040

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

Purchaser: Seminole Gathering

Operator Contact Person: Shawn Devlin

Phone: (316) 262-2502

Contractor: Name: Pickrell Drilling Co

License: 5123

Wellsite Geologist: Kent Crisler

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: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

09/19/2000 09/29/2000 10/18/2000
Spud Date Date reached TD Completion Date

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

Lease Name Riney Well # 1

Field Name New Pool

Producing Formation LKC

Elevation: Ground 2973 KB 2978

Total Depth 4664 PBTD 4664

Amount of Surface Pipe Set and Cemented at 223 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 2350 Feet

If Alternate II completion, cement circulated from 2350

feet depth to surface w/ 325 sx cm

Drilling Fluid Management Plan Alt 1 lbs/bbl AB
(Data must be collected from the Reserve Pit)

Chloride Content 10000 ppm Fluid volume 1500 bbls

Dewatering method used Evaporate

Location of fluid disposal if hauled offsite:

RELEASED

Operator Name _____

JUL 10 2002

Lease Name _____ License No. _____

FROM CONFIDENTIAL

Quarter Sec. _____ Twp. _____ S Rng. _____ E/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 01/10/2001

Subscribed and sworn to before me this 10th day of January

20 01

Notary Public Paula R. Dunagan

Date Commission Expires March 2, 2001

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
_____	KCC	_____ SWD/Rep
_____	KGS	_____ Plug
_____		_____ NGPA
_____		_____ Other
_____		(Specify)





SIDE TWO

Operator Name Viking Resources, Inc.

Lease Name Riney

Well # 1

Sec 14 Twp 18S Rge 32

East

County Scott

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.) Yes No

Samples Sent to Geological Survey Yes No

Cores taken Yes No

Electric Log Run (Submit Copy) Yes No

List All E. Logs Run:
Dual Induction
Compensated Neutron Density

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
Anhydrite	2295	-2295
Base Anhydrite	2312	666
Heebner	3895	-917
LKC	3939	-961
Stark	4220	-1242
Ft Scott	4480	-1502
Miss	4597	-1619

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	20#	223	60/40 poz	190	2% gel, 3% cc
Production	7 7/8	4 1/2	10.5#	4120	ASC	185	500 gal Asuperflush 38# FL10
PORT COLLAR					LIFE	325	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input checked="" type="checkbox"/> Plug Off Zone	3940-45	Common	125	2%cc

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	3940-45	2000 gal 28% NE	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	3930		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj	Producing Method			
11/10/2000	<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 Bbls
22		0	15	
				Gas-Oil Ratio
				Gravity
				22

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

Open Hole Perf. Dually Comp Commingled

3940-45

Other (Specify)

CONFIDENTIAL ALLIED CEMENTING CO., INC. ORIGINAL

Federal Tax I.D. # _____ KCC

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

JUL 10 2001

SERVICE POINT:
Ness City

DATE <u>7-27-02</u>	SEC. <u>14</u>	TWP. <u>18E</u>	RANGE <u>32W</u>	CALLED OUT <u>7:15 AM</u>	ON LOCATION <u>7:15 AM</u>	JOB START <u>1:30 AM</u>	JOB FINISH <u>2:30 AM</u>
LEASE <u>Run 1</u>			WELL # <u>1</u>	LOCATION <u>Scott City, Kas. 34 3/4 N 3 1/2 E 1/2 S</u>		COUNTY <u>Scott</u>	STATE <u>Ks</u>
OLD OR NEW (Circle one) <u>NEW</u>				1/4 E			

CONTRACTOR PERKINS DRILLING CO.
 TYPE OF JOB PRODUCTION CASING
 HOLE SIZE 7 7/8" T.D. 4664'
 CASING SIZE 4 1/2" DEPTH 4120'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL 1 1/2" GEAR AIR DEPTH 2360'
 PRES. MAX 9000' MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 1025'
 CEMENT LEFT IN CSG. 1025'
 PERFS. _____
 DISPLACEMENT 0.75"

OWNER VIRING RESOURCES, INC.
 CEMENT AMOUNT ORDERED 2075K ASC

EQUIPMENT	
PUMP TRUCK # <u>2251</u>	CEMENTER <u>Tom H</u>
BULK TRUCK # <u>222</u>	HELPER <u>Jim H</u>
BULK TRUCK # _____	DRIVER <u>Jim Kansas Corporation</u>
BULK TRUCK # _____	DRIVER _____

COMMON <u>ASC-7000</u>	@ <u>905</u>	<u>1810.00</u>
POZMIX _____	@ _____	_____
GEL _____	@ _____	_____
CHLORIDE _____	@ _____	_____
<u>1-2" EXPANDED S.C. GA</u>	@ <u>100</u>	<u>500.00</u>
<u>2-10" 3/4"</u>	@ <u>725</u>	<u>275.00</u>
HANDLING <u>236</u>	@ <u>105</u>	<u>247.80</u>
PACKAGE <u>275</u>	@ _____	<u>472.00</u>
TOTAL		<u>3305.80</u>

RECEIVED

JAN 10 2001

JUL 10 2002

RELEASED

REMARKS:

CONSERVATION DIVISION
WICHITA, KS

FROM CONFIDENTIAL SERVICE

Run 1 7 7/8" casing to 4120' depth
4 1/2" casing to 4120' depth
1 1/2" gear air to 2360' depth
1 1/2" gear air to 2360' depth
1 1/2" gear air to 2360' depth
1 1/2" gear air to 2360' depth
1 1/2" gear air to 2360' depth

DEPTH OF JOB	<u>4120'</u>	_____
PUMP TRUCK CHARGE	_____	<u>1145.00</u>
EXTRA FOOTAGE	@ _____	_____
MILEAGE <u>50</u>	@ <u>300</u>	<u>150.00</u>
PLUG <u>1-Top 4 1/2" ASD</u>	@ _____	<u>38.00</u>
TOTAL	_____	<u>1333.00</u>

CHARGE TO: VIRING RESOURCES, INC.
 STREET 1015 S. 73rd St. # 1040
 CITY WICHITA STATE Ks ZIP 67202

FLOAT EQUIPMENT

1-4 1/2" Cone Size	@	<u>125.00</u>
1" HESST	@	<u>310.00</u>
6" CEMENT TRAYS	@	<u>330.00</u>
2" BASKETS	@ <u>110.00</u>	<u>232.00</u>
1" TOP CEMENT	@	<u>100.00</u>
TOTAL	_____	<u>3197.00</u>

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment

TOTAL _____

CONFIDENTIAL

ALLIED CEMENTING CO., INC.

ORIGINAL

Federal Tax I.D.#

CC

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

JAN 10 2001

SERVICE POINT:

Oakley

CONFIDENTIAL

DATE <u>9/18/00</u>	SEC. <u>14</u>	TWP. <u>18s</u>	RANGE <u>32w</u>	CALLED OUT	ON LOCATION <u>10:00 PM</u>	JOB START <u>6:20 AM</u>	JOB FINISH <u>6:35 AM</u>
LEASE <u>Riney</u>	WELL # <u>1</u>	LOCATION <u>Scott City 4E 4N 2E 2NE</u>			COUNTY <u>SCOTT</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Pickrell Drilling
 TYPE OF JOB Cmt 8 3/4 Surface Csg
 HOLE SIZE 12 1/4 T.D. 223'
 CASING SIZE 8 3/4 20" DEPTH 223
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 200 MINIMUM 50
 MEAS. LINE _____ SHOE JOINT 15
 CEMENT LEFT IN CSG. _____
 PERFS. _____

OWNER SAME
 CEMENT AMOUNT ORDERED 190 SKs 60/40 + 270 SKs 370 cc
 COMMON 114 SKs @ 7.55 860.70
 POZMIX 76 SKs @ 3.25 247.00
 GFL 3 SKs @ 9.50 28.50
 CHLORIDE 6 SKs @ 28.00 168.00

DISPLACEMENT 13.5 BBL
 EQUIPMENT _____
 PUMP TRUCK CEMENTER Max
 # 300 HELPER Wayne
 BULK TRUCK # 260 DRIVER Jim
 BULK TRUCK # _____ DRIVER _____

RECEIVED
 KANSAS CORPORATION COMMISSION
 JAN 10 2001
 HANDLING 198 SKs @ 1.05 208.95
 WICHITA, KS MILEAGE 44.92 SK/mile 398.00
 RELEASED
 JUL 10 2002
 TOTAL 1,911.15

REMARKS:

FROM CONFIDENTIAL SERVICE

Cmt 8 3/4 surface csg with 190 SKs 60/40
+ 270 SKs 370 cc Drop Plug Displace
13.5 BBL Close in Head
Cement Did Circulate

DEPTH OF JOB 223
 PUMP TRUCK CHARGE 470.00
 EXTRA FOOTAGE @ _____
 MILEAGE 30 MI @ 3.00 150.00
 PLUG 8 3/4 Surface @ 45.00
 @ _____
 @ _____

TOTAL 665.00

CHARGE TO: Viking Resources Inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

@ _____
 @ _____
 @ _____
 @ _____
 @ _____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment

TOTAL _____

CONFIDENTIAL ALLIED CEMENTING CO., INC. (ORIGINAL)

Federal Tax I.D.#

-KCC

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

JAN 10 2001 SERVICE POINT: Oakley

CONFIDENTIAL

DATE <u>10-15-00</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>2:00 PM</u>	JOB START	JOB FINISH <u>7:00 PM</u>
LEASE <u>Winney</u>	WELL # <u>1</u>	LOCATION <u>Scott City, 4E-1/4N-1/4E</u>			COUNTY <u>Scott</u>	STATE <u>Kan</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Fritzler Well Service OWNER Source

TYPE OF JOB Port Collar

HOLE SIZE _____ T.D. _____

CASING SIZE 4 1/2" DEPTH _____

TUBING SIZE 2" DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Port-collar DEPTH 2350'

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

EQUIPMENT _____

PUMP TRUCK _____

191 CEMENTER Walt

HELPER Walt

BULK TRUCK _____

280 DRIVER Andrew

BULK TRUCK _____

_____ DRIVER _____

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 10 2001

CONSERVATION DIVISION
WICHITA, KS

CEMENT

AMOUNT ORDERED 450 SKS

15-Gel, 1-Sand

(used 325 SKS)

COMMON _____ @ _____

POZMIX _____ @ _____

GEL 15 SKS @ 9.50 142.50

CHLORIDE _____ @ _____

1-325 SKS @ 6.00 24.61 25

Sand 1 SK @ 5.00 5.00

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ 512.40

HANDLING 400 SKS @ 1.00 400.00

MILEAGE 49.72 SK/mile 9.78

RELEASED

TOTAL 3797.71

JUL 10 2002

REMARKS:

Test Plug to 1000' Held, Spotted
1- Sand, came up to open Port Collar
MIX 15 SKS Gel, then 325- SKS cement
3 BPM 2800' Cement Cure to
Surface, Displace 8 BBL Water, Shut Tail
Test to 1000' Held, Wash Sand at F
Plug, Cure oil in casing
thp

FROM CONFIDENTIAL SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE 580.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 50 miles @ 3.00 150.00

PLUG _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL 730.00

CHARGE TO: Viking Resources

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment

_____ to assist owner or

TOTAL _____

ALLIED CEMENTING CO., INC

CONFIDENTIAL Federal Tax I.D. KCC ORIGINAL

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

JUL 10 2001 SERVICE POINT
dahley

CONFIDENTIAL

DATE 10/11/00	SEC. 14	TWP. 18S	RANGE 1 32W	CALLED OUT	ON LOCATION 8:30AM	JOB START 8:45	JOB FINISH 10:45
LEASE Miney	WELL# 1	LOCATION Scott City 4E 1/2 N 1/2 E 1/4 NE 1/4	COUNTY SCOTT	STATE KS			
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR
TYPE OF JOB Saucoze

HOLE SIZE _____ T.D. _____

CASING SIZE 4 1/2 DEPTH 4100

TUBING SIZE 4 1/2 2 3/4 DEPTH 3811

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1500 MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. 3940-3945

DISPLACEMENT _____

OWNER

CEMENT

AMOUNT ORDERED _____

125 SKS CLASS A

COMMON 125 SKS @ 7.55 943.75

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE 2 SKS @ 28.00 56.00

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

EQUIPMENT

PUMP TRUCK CEMENTER Max WICHITA, KS

191 HELPER Dean

BULK TRUCK

218 DRIVER Andrew

BULK TRUCK

_____ DRIVER _____

RELEASED

HANDLING 127 SKS @ 1.05 133.35

MILEAGE 4.8 ps sk/mile 254.00

TOTAL 1387.10

REMARKS:

FROM CONFIDENTIAL

Lead Ann Pressure to 500 PSF Take
Production Rate 5 BBL/min @ 500 PSF Mix
75 SKS cmt + 29 cc mix 50 sks cmt neat
Washer Pump + Lines Displace 9 1/2 BBL 1500 PSF
Saucoze Reverse Hole Clean Pull 3015 ft
Pressure 1150 PSF Close TAN

DEPTH OF JOB 3940

PUMP TRUCK CHARGE _____ 675.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 50 miles @ 3.00 150.00

PLUG _____ @ _____

Saucoze Manifold @ _____ NIC

_____ @ _____

TOTAL 825.00

CHARGE TO: Viking Resources Inc

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

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

TOTAL _____