

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

Operator: License # 5011
 Name: Viking Resources, Inc.
 Address 105 S. Broadway
Suite 1040
 City/State/Zip Wichita, KS 67202
 Purchaser: Koch Oil Company
 Operator Contact Person: James B. Devlin
 Phone (316) 262-2502
 Contractor: Name: Murfin Drilling Co.
 License: 6033-30606
 Wellsite Geologist: Todd Aikens

Designate Type of Completion.

New Well Re-Entry Workover

Oil SWD S1OW 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 PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
6-13-91 6-22-91 7-8-91
 Spud Date Date Reached TD Completion Date

API NO. 15- 193,20,555 - of 01 ORIGINAL
 County Thomas
- C - W/2 - SW Sec. 33 Twp. 10 Rge. 33 E W
1320 Feet from S/N (circle one) Line of Section
4620 Feet from E/W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE, SE, NW or SW (circle one)
 Lease Name Ahrens Well # 1
 Field Name Wildcat
 Producing Formation Kansas City
 Elevation: Ground 3178 KB 3183
 Total Depth 4782 PBDT _____
 Amount of Surface Pipe Set and Cemented at 308 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set 2668 Feet
 If Alternate II completion, cement circulated from 2668
 feet depth to surface w/ 500 sx cnt.
 Drilling Fluid Management Plan 6-18-91
 (Data must be collected from the Reserve Pit) no cement tickets
 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 Rng. _____ E/W
 County _____ Docket No. _____

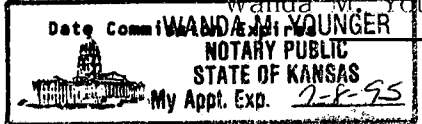
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 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 James B. Devlin
 Title President Date 5-7-92

Subscribed and sworn to before me this 7 day of May, 1992.

Notary Public Wanda M. Younger
Wanda M. Younger
7-8-95



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 Other (Specify) _____

5-11-92
 MAY 11 1992
 RECEIVED
 STATE CORPORATION COMMISSION
 Form 100-1 (7-91) 1992
 WICHITA, KANSAS

Operator Name Viking Resources, Inc. Lease Name Ahrens Well # 1
 Sec. 33 Twp. 10 Rge. 33 East West
 County Thomas

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 sheet 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 checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input 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	2666 (+517)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	4124 (-941)	
List All E.Logs Run:		Fort Scott	4596 (-1413)	
		Mississippian	4726 (-1543)	

CASING RECORD <input type="checkbox"/> New <input 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"	8 5/8"	23#	306'	60/40 poz	200	
production	7 7/8"	4 1/2"	10.5#	4435'	60/40 poz	200	10% salt 1/4 CFR 2

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
3	4358-62		250 gal. MCA	
			1500 gal. 15%	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
146 x		2 3/8						
Date of First, Resumed Production, SWD or Inj.				Producing Method				
7-16-91				<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
	51		0		0			40

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

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

Production Interval: _____

483-2627, Russell, Kansas
 316-793-5861, Great Bend, Kansas

15-193-20555-01-00
 ORIGINAL
 Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. No. 6611

Home Office P. O. Box 31 Russell, Kansas 67665

old

Date	12-4-91	Sec.	33	Twp.	10	Range	33	Called Out	4 AM	On Location	7:45 AM	Job Start	8:30 AM	Finish	5:30 PM
Lease	ARENS	Well No.	#1	Monument 2N				County	Logan	State	Ks				
Contractor	Cheyenne Well Services											Owner	Same		
Type Job	Fast Casing											To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size												Charge To	Viking Resources Inc		
Csg.	4 1/2											To	105 S. Broadway Suite 1040		
Tbg. Size	2"											Street	Wichita		
Drill Pipe	P. Aug. Expert											City	State Ks. 67202		
Tool	Baker											The above was done to satisfaction and supervision of owner agent or contractor			
Cement Left in Csg.												Purchase Order No.	<i>[Signature]</i>		
Press Max.												X	CEMENT		
Meas Line												Amount Ordered	500 ⁵⁵ 8% gal / 20 gal		
Perf.	2668											Consisting of	100 # Hulls - 2 sand		

EQUIPMENT			
Pumptrk	No. 158	Cementer	Ben
		Helper	Bill
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	199	Driver	Keith
Bulktrk		Driver	

DEPTH of Job		
Reference:	Pump Trucks	475.00
11	mileage	22.00
		Sub Total
		Total
		497.00

Remarks: Test 1000 # of gal split 2nd sand
 Cement did circulate
 Thank you!

Common	325	6.10	1982.50
Poz. Mix	175	2.40	420.00
Gel.	60	6.75	405.00
Chloride	P10 Seal 125	1.00	125.00
Quickset	Hulls 10	15.00	150.00
	Sand - 2	4.75	9.50
		Sales Tax	
Handling	500	1.00	500.00
Mileage	11		220.00
	OAKLEY		
		Sub Total	3812.00
		Total	
Floating Equipment			
TOTAL	\$	4309.00	
TAX		183.14	
		4492.14	
Disc -		673.83	
		3818.31	

RECEIVED
 REGISTRATION COMMISSION
 NOV 15 1992

ORIGINAL

No 2174

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	6-25-91	Sec.	33	Fwp.	10s	Range	33w	Called Out	8:00 AM	On Location	11:15 AM	Job Start	2:30 PM	Finish	3:00 PM
Lease	AHRENS		Well No. #1		Location			MONUMENT 2N 4W 4N		County	THOMAS	State	KANSAS		
Contractor	MURFIN DRLG. Rig #20														
Type Job	PRODUCTION STRING														
Hole Size	7 7/8		T.D.		4780'										
Csg.	4 1/2		10.50 #		Depth 4435'										
Tbg. Size	Depth														
Drill Pipe	Depth														
Tool	AFU INSERT @		Depth		4406'										
Cement Left in Csg.	28'		Shoe Joint		28'										
Press Max.	800*		Minimum												
Meas Line	✓		Displace		✓ 71 88										
Perf.															

EQUIPMENT

Pumptrk #177	No.	Cementer	Shawn
		Helper	
Pumptrk #218	No.	Cementer	Jason
		Helper	
Bulktrk #218		Driver	
Bulktrk		Driver	

DEPTH of Job		
Reference:	PUMP TRUCK CHRG.	838.00
	2.00 PER MILE	24.00
1-4 1/2	RUBBER PLUG	31.00
	Sub Total	
	Tax	
	Total	893.00

Remarks:

FLOAT HELD

(Signature)

Owner 1/4 E into

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

Charge To VIKING Resources

Street 105 S. Broadway #1040

City Wichita State KANSAS

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.

X *(Signature)*

500 gals WFR-2 CEMENT

Amount Ordered 200 SK 60% 10% SALT, 1% OF 75% CFR-2

Consisting of		
Common	120 @ 6.10	732.00
Poz. Mix	80 @ 2.40	192.00
Gel. Salt	17 @ 4.75	80.75
Chloride	CFR-2 - 13 # @ 4.00	52.00
Quickset		
WFR-2	500 gals @ 50¢/gal	250.00
	Sales Tax	
Handling	1.00 PER SK.	200.00
Mileage	.04 PER TON MILE (12 mi)	96.00
(12)	Sub Total	
	Total	1602.75

Floating Equipment (OWN)

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NOV 5 1992
KANSAS