

ORIGINAL

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

API NO. 15- 147-20,558

County Phillips

NW NW SW Sec 18 Twp 4 Rge 18 E XW

2310 Feet from S /N (circle one) Line of Section

4950 Feet from E /W (circle one) Line of Section

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

Lease Name Shaw Well # 1

Field Name unknown

Producing Formation _____

Elevation: Ground 1962 KB 1967

Total Depth 3430 PBTD _____

Amount of Surface Pipe Set and Cemented at 212 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt

Operator: License # 5011

Name: Viking Resources, Inc.

Address: 105 S. Broadway, Ste 1040

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

Purchaser: _____

Operator Contact Person: Shawn Devlin

Phone: (316) 262-2502

Contractor: Name: Murfin Drilling Co

License: 30606

Wellsite Geologist: Bill Petersen

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover

_____ Oil _____ SWD _____ SIOW _____ Temp. Abd.

_____ Gas _____ ENHR _____ SIGW

X 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. _____

7/9/94 7/14/94 7/14/94
Spud Date Date reached TD Completion Date

Drilling Fluid Management Plan Art II D: A
(Data must be collected from the Reserve Pit) DW 42384

Chloride Content 900 ppm Fluid volume 892 bbls

Dewatering method used Evaporate

Location of fluid disposal if hauled offsite: _____

Operator Name RECEIVED
KANSAS CORPORATION COMMISSION

Lease Name APR 22 1996 License No. _____

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County WICHITA, KS 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 Shawn P. Devlin

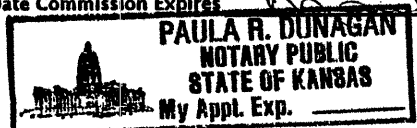
Title Vice President Date 12/1/94

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

19 94

Notary Public Paula R. Dunagan

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) _____

SIDE TWO

Operator Name Viking Resources, Inc. Lease Name Shaw Well # 1
 Sec 18 Twp 4 Rge 18 East County Phillips
 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 Name Top Datum Anhydrite 1525 442 Base Anhydrite 1554 413 Topeka 2952 -985 Heebner 3148 -1181 Toronto 3179 -1212 Lansing 3190 -1223 BKC 3411 -1444
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Cores taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Electric Log Run (Submit Copy)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
List All E. Logs Run:		

CASING RECORD							
<input checked="" 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	12-1/4	8-5/8	20#	212	60/40 Poz	140	2% gel, 3% cc

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

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj		Producing Method				
Estimated Production Per 24 Hours	Oil	Bbls	Gas	Mcf	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	Gravity

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

913-483-2627, Russell, Kansas
 ne 316-793-5861, Great Bend, Kansas

ORIGINAL
 15-147-20558-00-00

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

4471

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	7-9-94	Sec.	18	Twp.	4	Range	18	Called Out		On Location	6:15 PM	Job Start		Finish	8 PM
Lease	Shaw	Well No.	1	Location	Speed 2N1E53			County	Phillips	State	Kan				
Contractor	Murfin 8														
Type Job	Surface														
Hole Size	12 1/4	T.D.	212												
Csg.	8 5/8	Depth	210												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	15'	Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace	✓												
Perf.															

Owner: Same
 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 Inc.
 Street: 105 S Broadway #1000
 City: Wichita State: Kansas

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

Purchase Order No. _____
 X *Kott Van Riel*

CEMENT

Amount Ordered: 140 50 30% LL 20% Gel

Consisting of	
Common	84
Poz. Mix	56
Gel.	2
Chloride	4
Quickset	

Handling @
 Mileage 42 / 15
 42

Floating Equipment

EQUIPMENT

No.	Cementer	<i>McAdoo</i>
Pumptrk 153	Helper	<i>Dave</i>
No.	Cementer	
Pumptrk	Helper	
	Driver	<i>Steve</i>
Bulktrk 213		
Bulktrk	Driver	

DEPTH of Job

Reference:	Pump Truck	430 ⁰⁰
	Rug	43 ⁰⁰
	2 ³⁵ Per mite	94 ⁵⁰
	Sub Total	
	Tax	
	Total	567 ⁵⁰

Remarks: Cement Pld Cir

RECEIVED
 KANSAS CORPORATION COMMISSION
 APR 22 1996
 CONSERVATION DIVISION
 WICHITA, KS

ORIGINAL

Russell, Kansas

Phone Plainville 913-434-2812

61, Great Bend, Kansas

Phone Ness City 913-798-3843

15-147-20558-0000

ALLIED CEMENTING CO., INC.

4020

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

NOON

Date	7-14-94	Sec.	18	Twp.	4 S	Range	18 W	Called Out	5:30 AM	On Location	9:00 AM	Job Start	10:00 AM	Finish	12:01 PM
Lease	SHAW	Well No.	#1	Location	SPEED 2N 1E 1/2 S			County	PHILLIPS	State	KANSAS				
Contractor	MURFIN DRUG RIG #8														
Type Job	ROTARY PLUG														
Hole Size	7 7/8	T.D.	3430'												
Csg.	8 5/8 SURFACE	Depth	212'												
Tbg. Size		Depth													
Drill Pipe	4 1/2	Depth	1530'												
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.		Minimum	✓												
Meas Line		Displace													
Perf.															

Owner
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 INC.

Street
105 S Broadway, #1040

City
Wichita State Kan 67202

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

Purchase Order No.
X Keith VanBred

CEMENT

Amount Ordered
190 SK 6 9/10 6 2/8 Gel 1SK FLO-Seal

Consisting of
Common 114
Poz. Mix 76
Gel. 10
Chloride
Quickset
FLOSeal 25'

EQUIPMENT

Pumptrk #177	No.	Cementer	Shan
		Helper	Will
Pumptrk	No.	Cementer	
		Helper	
Bulktrk #283		Driver	Steve
Bulktrk		Driver	

DEPTH of Job

Reference:	Pump Truck CHRG	430.00
	2 ²⁵ /PER Mile 41m	92.25
1-8 5/8	Plug	21.00
	Sub Total	543.25
	Tax	
	Total	

Remarks:
25 SK @ 1530'
100 SK @ 900'
40 SK @ 260'
10 SK @ 40' of Plug
15 SK @ RAT Hole

Handling
Mileage 41m

Floating Equipment

RECEIVED
KANSAS CORPORATION COMMISSION

APR 22 1996

CONSERVATION DIVISION
WICHITA, KS