

SIDE ONE

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

API NO. 15- 163-23,138 0000

County Rooks

SE SW SW OK Sec. 22 Twp. 8S Rge. 19 X East West

330' Ft. North from Southeast Corner of Section

4290' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Green Well # 1

Field Name Webster

Producing Formation Arbuckle

Elevation: Ground 1967 KB 1972

Total Depth 3427' PBTD

Operator: License # 5011

Name: Viking Resources, Inc.

Address 105 S. Broadway, Suite 1040

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: James B. Devlin

Phone (316) 262-2502

Contractor: Name: Abercrombie Drilling, Inc.

License: 5422

Wellsite Geologist: Robert C. Patton STATE CORPORATION COMMISSION

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Abd
 Gas Inj Delayed Comp
 Dry Other (Core, Water Supply, Etc.)

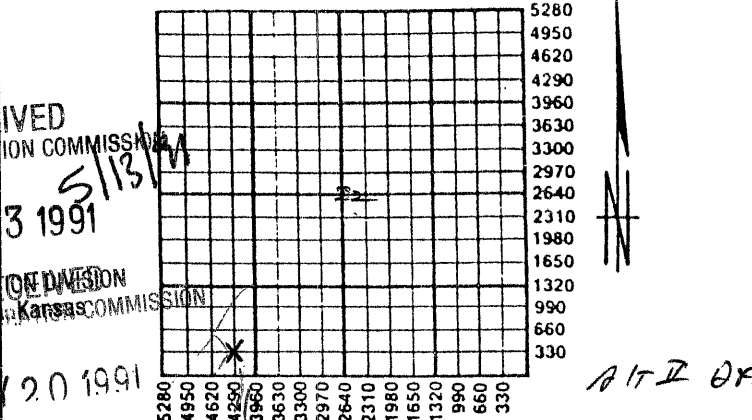
If **OWMO**: old well info as follows:
Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

1-18-91 1-23-91
Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 211' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 5-10-91

Subscribed and sworn to before me this 10th day of May, 1991.

Notary Public Paula R. Dunagan

Date Commission Expires Feb 2, 1993
PAULA R. DUNAGAN
NOTARY PUBLIC
STATE OF KANSAS
My Exp. _____

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

SIDE TWO

Operator Name Viking Resources, Inc. Lease Name Green Well # 1
 Sec. 22 Twp. 8S Rge. 19 East County Rooks
 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 sheet if more space is needed. Attach copy of log.

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.)

Formation Description		
Name	Top	Bottom
Anhydrite	1385	(-1425)
Heebner	3117	(-1145)
Lansing	3160	(-1188)
Arbuckle	3408	(-1436)

DST #1 3187-3247 30-45-30-60 recovered 125', slightly water cut mud, put HP 1650-1602, FP 86-96 115-125, SIP 865-817
 DST #2 3320-3427 30-30-30-30, recovered 10' mud HP 1766-1756, FP 67-67 86-86, SI 144-105 T 106°, RID 3427 D&A Plug 3400' with 25 sks, 1400' with 25 sks, 775' with 100 sks plus 1 sk floeal, 235' with 40 sks, 40' with 10 sks plus wiper plug, rat hole 15 sks, total 215 sks 60/40 poz 6% gel, complete at 7:30 p.m. by Allied.

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#	211'	60-40poz mix	155	3% cc 2% ge.

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input 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

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

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

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

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

New

ALLIED CEMENTING CO., INC. No. 9295
 Home Office P. O. Box 31 Russell, Kansas 67665

Date	1-23-91	Sec.	22	Twp.	8	Range	19	Called Out	12:30 PM	On Location	2:45 PM	Job Start	3:15 PM	Finish	7:30 PM	
Lease	Green	Well No.	#1	Location	Zurich Twp 4E 4N	County	Rooks	State	Kansas							
Contractor	Abercrombie Drlg Rig 4								Owner	Same						
Type Job	Plug															
Hole Size	7 7/8"	T.D.	3427'													
Csg.	8 5/8"	Depth	200'													
Tbg. Size		Depth														
Drill Pipe		Depth														
Tool		Depth														
Cement Left in Csg.		Shoe Joint														
Press Max.		Minimum														
Meas Line		Displace														
Perf.																

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 **Kan 67202-4224**

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

Purchase Order No. **Harold Maloy**
CEMENT 1 SK Flo-seal
 Amount Ordered **215 SKS 60/40 Poz 6% Gel**

Consisting of			
Common	129	5.25	677.25
Poz. Mix	86	2.25	193.50
Gel. used	11 chg 7	6.75	47.25
Chloride			
Quickset			
	1 sk Flo Seal	25.00	25.00
		Sales Tax	

Handling **1.00** **215.00**
 Mileage **14** **120.40**
 Sub Total **1278.40**
 Total

RECEIVED
 STATE CORPORATION COMMISSION
 MAY 13 1991
 5/13/91
 CONSERVATION DIVISION
 Wichita, Kansas

EQUIPMENT

#177 No.	Cementer	M Kaufman
Pumptrk	Helper	Will H.
No.	Cementer	
Pumptrk	Helper	
#155	Driver	Mark D.
Bulktrk	Driver	

DEPTH of Job

Reference:		
	Pump Trk	380.00
	1-8 5/8" Plug	21.00
	2.00 Per mile	28.00
	Sub Total	429.00
	Tax	
	Total	

Remarks:
 25 SKS @ 3400'
 25 SKS @ 1400'
 100 SKS @ 775' w/s Flo-seal
 40 SKS @ 235'
 10 SKS @ 40' w/wiper Plug
 15 SKS in RAT Hole

[Signature]