Form ACO-1 (7-89)

## SIDE ONE

OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	API NO. 15- 163-23,138 0000  County Rooks  SE SW SW Sec. 22 Twp. 85 Rge. 19 X West
Operator: License # _ 5011	Ft. North from Southeast Corner of Section
Name: Viking Resources, Inc.	Ft. West from Southeast Corner of Section (NOTE: Locate well in section plat below.)
Address 105 S. Broadway, Suite 1040	Lease Name Green Well # 1
City/State/Zip Wichita, KS 67202	Field Name Webster  Producing Formation Arbuckle
Purchaser:Operator Contact Person:	Total Depth 3427 PBTD
Phone ( <u>316) 262-2502</u> Contractor: Name: <u>Abercrombie Drilling, Inc.</u>	5280 4950 4620
License: 5422 RECE	IVED 3960 3960 3960 3960 3960 3960 3960 3960
Designate Type of Completion X	3 1991
Oil SWD Temp. AbdonSERVATE Gas Inj Delayed Companient X Dry Other (Core, Water Supple) etc.)	ON DATES ON 1320 990 660
If OWNO: old well info as follows: Operator: N/A  N/A	120 1991 22 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Well Name: CONSE  Comp. Date Old Total Depth	WATION DIVISION Surface Pipe Set and Cemented at 211' Feet Chita, Kansas Multiple Stage Cementing Collar Used? Yes X No
Drilling Method:X Mud Rotary Air Rotary Cable	If yes, show depth set Feet  If Alternate II completion, cement circulated from
	feet depth to sx cmt.
Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will writing and submitted with the form. See rule 82-3-	be held confidential for a period of 12 months if requested in 107 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS HUST BE ATTACHED. Submit CP-4 all temporarily abandoned wells. Any recompletion, workover or
All requirements of the statutes, rules and regulations promule with and the statements herein are complete and correct to the statement herein are complete and correc	lgated to regulate the oil and gas industry have been fully complied the best of my knowledge.
Signature Come & Denlin  Title President Date &	F Letter of Confidentiality Attached C Wireline Log Received
Subscribed and sworn to before me this 10 day of 19 91.	C Drillers Timelog Received  Distribution  KCC SWD/Rep NGPA
Notary Public  PAULA R. DUNAGAN  Date Commission Expires ARY PUBLIC  STATE OF KANSAS	KGS Plug Other (Specify)

SIDE TWO

Surface 12½" 8 5/8" 20# 211' 60-40pozmix 155 3% CC 2%  PERFORATION RECORD 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   Flowing   Pumping   Gas Lift   Other (Explain)  Estimated Production   Oil   Bbls.   Gas   Mcf   Water   Bbls.   Gas-Oil Ratio   Gravi	Operator Name	/iking Reso	urces, Inc.	Leas	e NameGreen		Well #	_1
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests interval tested. Line tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static hydrostatic pressures but be tesperature, fluid recovery, and flow rates if gas to surface during test. Attach extra if more space is needed. Attach copy of log.    Drill Stem Tests Taken			☐ East	Coun	yRooks			
Interval tested, Time tool open and closed, ItoMing and shut-in pressures, whether shut-in pressure reached static hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra if more space is needed. Attach copy of log.  Difful Stem Tests Taken	Sec. <u>22</u> Twp. <u>8</u>	SS Rge. 19	X West		,			
Samples Sent to Geological Survey  Cores Taken  Cores Taken  Yes No  Record Taken  No  SIZ #1 3187-3247 30-45-30-60 recovered 125', slightly water at much puff 1650-1602, FP 86-96 115-125, SIP 865-817  SIZ #2 3320-3427 30-30-30-30, recovered 10' mud FP 1766-1756, FP 67-67 86-86, SI 144-105 T 106', KID 3427 EBA Plug 340' rith 25 sks, 1400' with 25 sks, 775' with 100 sks plus wiper plug, at hole 15 sks, total 215 sks 60/40 poz 68 gel, complete at 1:30 p.m. by Allied.  CASING RECORD  Purpose of String  Size Hole  Set (in 0.b.)  Lbs./ft.  Depth  Coment  Lbech  Lansing  3160 (-1188)  Arbuckle  3408 (-1436)  Arbuckle  Additive  Lansing  3408 (-1436)  Arbuckle  Additive  Lansing  Arbuckle  Acid, Fracture, Shot, Coment Squeeze Record  (Amount and Kind of Material Used)  Perforantion Record  Specify Footage of Each Interval Perforated  Tubing Record  Tubing Record  Size  Set At Packer At Liner Run  Yes No  Date of First Production  Production  Production  Production  Production  Production  Oil Bbls.  Gas Nof Water Bbls.  Coravi	hydrostatic pressur	ime tool open a es, bottom hole	and closed, flowir temperature, fluid	ng and shut-i	n nressures whe	ther chut-in n		abad atata tawa
Cores Taken			🛛 Yes 🗌 No			Formation Des	cription	
Electric Log Run	Samples Sent to Geo	logical Survey				□ Log 🔀	Sample	
(submit copy.)  If #1 3187-330-60 recovered 125', slightly water t mud, putt-P 1650-1602, PP 86-96 115-125, SIP 865-817  If #2 3320-3427 30-43-30-30-30-30, recovered 10' mud HP 1766-1756, 67-67 86-86, SI 144-105 T 106°, RD 3427 EAR Plug 3400' thr 25 sks, 1400' with 25 sks, 775' with 100 sks plus 1 sk oseal, 235' with 40 sks, 40' with 10 sks plus wiper plug, t hole 15 sks, total 215 sks 60/40 pcz 68 gel, complete at 30 p.m. by Allied.  CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Hole Size Casing Drilled Set (In 0.5.) Lbs./Ft. Setting Type of # Sacks Type and Per Additives  Surface 12½" 8 5/8" 20# 211' 60-40pozmix 155 3% cc 2%  Perforation Record Specify Footage of Each Interval Perforated Amount and Kind of Material Used)  Perforation Record Specify Footage of Each Interval Perforated Amount and Kind of Material Used)  Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)  Estimated Production Producing Bls. Gas Nef Water Bbls. Gas-0il Ratio Gravi	Cores Taken		∐ Yes ⊠ No	Nai	ne	Тор	Bott	om
Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String	(Submit Copy.) #1 3187-3247 30-45-30- mud, putHP 1650-1602, #2 3320-3427 30-30-30- 57-67 86-86, SI 144-105 12 25 sks, 1400' with 25 seal, 235' with 40 sks, hole 15 sks, total 215	FP 86-96 115-30, recovered T 106°, RID 5 sks, 775' wi 40' with 10	125', slightly v 125, SIP 865-817 I 10' mud HP 1766 3427 D&A Plug 34 th 100 sks plus sks plus wiper p	vater La 7 6-1756, 100' 1 sk	ebner nsing	3117 ( 3160 (	-1145) -1188)	
Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String	pomo by Arried.		CASING RECO	, תפת				
Drilled Set (In 0.D.) Lbs./ft. Depth Cype or Sacks Used Additives  Surface 12½" 8 5/8" 20# 2111 60-40pozmik 155 3% GC 2%  PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)  Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravi	·	Report a		☐ New	Used ce, intermediate,	production, e	tc.	
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)  Estimated Production Per 24 Hours  Disposition of Gas:		Drilled		1		1	t .	Type and Percent Additives
Shots Per Foot   Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)   Depth	Surface	12¼"	8 5/8"	20#	211'	60-40pozm:	Lx 155	3% cc 2% ge
Shots Per Foot   Specify Footage of Each Interval Perforated   (Amount and Kind of Material Used)   Depth								
Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)  Estimated Production Per 24 Hours Gas Mcf Water Bbls. Gas-Oil Ratio Gravitation of Gas:	Shots Per Foot			l Perforated	Acid, (Amount an	Fracture, Shot, d Kind of Mater	, <b>Cement Sq</b> ı 'ial Used)	ueeze Record Depth
Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)  Estimated Production Per 24 Hours Gas Mcf Water Bbls. Gas-Oil Ratio Gravitation of Gas:								
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Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)  Estimated Production Per 24 Hours  Disposition of Gas:								
Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)  Estimated Production Per 24 Hours  Disposition of Gas:								
Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravi	TUBING RECORD	Size	Set At	Packer A	Liner Run	☐ Yes ☐	No	
Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravi	Date of First Produ	ction Producir	ng Method Flowing	g $\square_{Pumping}$	Gas Lift []	Other (Explain)		T- 14 - 120
Disposition of Gas: METHOD OF COMPLETION	:	n Oil						Gravity
	Disposition of Gas:			METHOD OF COM	DIETION			
Vented Sold Used on Lease Open Hole Perforation Dually Completed Commingled  Other (Specify)	Vented Sold	Used on Lomit ACO-18.)	ease Ope	en Hole 🔲 F	erforation 🗆 🏻	ually Completed		roduction Interval ngled

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

New

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

## TING CO., INC. NO

9295

ME in Grands	The specific constitution	Planta H	ome Office	P. O.	Box 31	2 . 12	Russell, Kansas			3233
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