RECEIVED STATE CORPORATION COMMISSION

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

MINIMAL

CONSERVATION DIVISION Wichita Kansas	ORIGINAL						
Operator: License #	API No. 15 - 15065228160000						
Name: Viking Resources, Inc.	•						
Address: 105 S. Braodway Ste 1040	<u>SE_SWNE</u> Sec. 13 Twp. 6 S. R. 21 East West						
City/State/Zip: Wichita, KS 67202	2970 feet from (\$) / N (circle one) Line of Section						
Purchaser: Seminole Gathering	1680 feet from (E) / W (circle one) Line of Section						
Operator Contact Person: Jim Devlin	Footages Calculated from Nearest Outside Section Corner:						
Phone: (<u>316</u>) <u>262-2502</u>	(circle one) (NE NW SW						
Contractor: Name: Murfin Drilling Inc.							
License: 30606	Field Name:						
Wellsite Geologist: Robert Petersen	Producing Formation:						
Designate Type of Completion:	Elevation: Ground: 2231 Kelly Bushing: 2236						
New Well Re-Entry Workover	Total Depth: 3837 Plug Back Total Depth:						
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 219 Feet						
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?						
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet						
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from						
Operator:	feet depth tow/sx cmt.						
Well Name:	An Company						
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)						
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volume 1000 bbls						
Plug BackPlug Back Total Depth	Dewatering method used evaporate						
Commingled Docket No.							
Dual Completion Docket No	Location of fluid disposal if hauled offsite:						
Other (SWD or Enhr.?) Docket No	Operator Name:						
3/31/01 4/6/01 4/6/01	Lease Name: License No.:						
3/31/01	Quarter Sec TwpS. R 🗌 East 🗌 West						
Recompletion Date Recompletion Date	County: Docket No.:						
Kansas 67202, within 120 days of the spud date, recompletion, works Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged we							
All requirements of the statutes, rules and regulations promulgated to regulations promulgated to regulate and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements						
(a, p)Q							
Signature:	KCC Office Use ONLY						
Title: Uke President Date: 5/2/0)	Letter of Confidentiality Attached						
Subscribed and sworn to before me this day of day of	If Denied, Yes Date:						
19-2002	Wireline Log Received						
+200	Geologist Report Received						
Notary Public: 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	UIC Distribution						
Date CommissPAULAR: DUNGANAL 2, 2005							

Side Two

ORIGINA PROPORATION COMMISS

Anhydrite 1843 +393 Samples Sent to Geological Survey Yes No Anhydrite 1843 +393 Sledetric Log Run Yes No B Anhydrite 1877 +359 Sledetric Log Run Anhydrite 1877 +359 S	Operator Name: VIKI	ng Resources,	mc.		Lea	se Name:_	Barber	1 -	Well #: _B	TO L ZUUZ	
NSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stand with persistent pe	Sec. 13 Twp. 6	s. R. 21	Ea	ıst 🔽 West	Cou	_{nty:} Gral	nam				
Anhydrite 1843 +393 Samples Sent to Geological Survey Yes No Anhydrite 1843 +393 Sledetric Log Run Yes No B Anhydrite 1877 +359 Sledetric Log Run Anhydrite 1877 +359 S	tested, time tool open temperature, fluid rec	and closed, flowir overy, and flow rate	ng and sh es if gas t	ut-in pressures o surface test,	s, whether , along witl	shut-in pre	essure reached	static level, hyd	of drill stems ^l rostatic pressi	lesti gw lkanaas val ires, bottom hole	
Samples Sent to Geological Survey						ြ Log Formation (Top), Dep			and Datum	✓ Sample	
Purpose of String Purpose of String Depth Dept		,		V		Name			Тор	Datum	
Bedrict Log Run Submit Copy Stat All E. Logs Run:	Samples Sent to Geol Cores Taken	logical Survey				Anhydrite 1843				+393	
Topeka 3251 -1015 Radiation Guard Sonic	Electric Log Run					B Anhydrite			1877	+359	
Sonic BKC CASING RECORD New Voted Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Drilled Set (In O.D.) Lbs./Ft. Setting Type of P. Sacks Type and Percent Additives Surface 12-1/4 8-7/8 220 Common 160 2% gel 3%cc ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Portorate Protect Casing Pug Back TD Pug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforsted Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Dep	ist All E. Logs Run:					LKC 3494				-1015	
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Stzc Casing Size Casing Size Casing Size Casing Size Casing Size (In O.D.)	Radiation Guard									-1258	
Purpose of String Depth Size Hole Dilled Size Casing Dilled Size Casing Dilled Dilled Dilled Dilled Dilled Dilled Dilled Depth Dep	Sonic									-1451	
Purpose of String Depth Size Hole Dilled Size Casing Dilled Size Casing Dilled Dilled Dilled Dilled Dilled Dilled Dilled Depth Dep				CASING	G RECORE) Ne	w V Used				
Surface 12-1/4 8-7/8 220 Common 160 2% gel 3%cc Additives Surface 12-1/4 8-7/8 220 Common 160 2% gel 3%cc			T				rmediate, produc				
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose:	Purpose of String		S	ize Casing et (In O.D.)							
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Protect Casing Plug Back TD Plug Off Zone 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 Purpose: Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Perforate Perforate Producing Method Perforate Producing Method Production Per 24 Hours METHOD OF COMPLETION Production Interval Production Interval	Surface	12-1/4	8-7/8				220	Common	160	2% gel 3%cc	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Protect Casing Plug Back TD Plug Off Zone 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 Purpose: Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Perforate Perforate Producing Method Perforate Producing Method Production Per 24 Hours METHOD OF COMPLETION Production Interval Production Interval											
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Top Bottom Top B	Dumasa		T	ADDITIONA	L CEMEN	TING / SQU	EEZE RECORI)			
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth Comparison Compari	Perforate Protect Casing Plug Back TD		Тур	e of Cement	#Sac	ks Used		Type and	Percent Additive	S	
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth FUBING RECORD Size Set At Packer At Liner Run Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours Disposition of Gas METHOD OF COMPLETION Production Interval	Shots Per Foot	PERFORATI	ON RECO	RD - Bridge Plu	ugs Set/Typ	е	Acid, Fracture, Shot, Cement Squeeze Record				
Date of First, Resumed Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours Disposition of Gas METHOD OF COMPLETION Production Interval	Specify Footag			f Each Interval Perforated			(Amount and Kind of Material Used) Depth				
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Estimated Production Per 24 Hours Disposition of Gas METHOD OF COMPLETION Production Interval	Date of First, Resumed P	roduction, SWD or E	nhr.	Producing Met	thod	Flowina				er (Explain)	
Disposition of Gas METHOD OF COMPLETION Production Interval	Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf				·		
Vented Sold Used on Lease Open Hole Perf Dually Comp Commission	Disposition of Gas	METHOD OF C	OMPLETI	NC			Production Inter	val			
	Vented Sold	Used on Lease		Open Hole	Pai	rf. 🗀 Dı	ıally Comp	Commingled			

ALLIED CEMENTING CO., INC. 6537 Federal Tax I.D.#49-0707000 SERVICE POINTS SERVICE POINTS

MIT TO P.O. BOX 31

RUSS	SELL, KA	ANSAS 67	665	WA	Y 0 2 2002	SERV	/ICE POÍNȚ	>			
DATE 4/2/01	SEC.	TWP.	RANGE .	CONSE	VICHTA, KST	ON LOCATION	JOB START	JOB FINISH			
LEASE Barber	WELL#	ı	LOCATION	,	v n	•	COUNTY	12:30 pi			
OLD OR (EW)(Ci	rcle one)		LOCATION	societé	124 90	HE IDN	GRAham	L KS			
	Tele one)			WIA	40						
CONTRACTOR (02.550	4110			OHDIES		_				
	urfac				OWNER						
HOLE SIZE /2	Y4 "	T.E). 220-		CEMENT						
CASING SIZE 85/8 DEPTH 219					AMOUNT ORDERED 165 Com 3%CC						
TUBING SIZE			PTH		AMOUNT OR	DERED 105	com 30	Zocc			
DRILL PIPE		DE	PTH				2°	20 Gel			
TOOL		DE	PTH								
PRES. MAX		MII	NIMUM		COMMON	_165	<u>@ 6.35</u>	104775			
MEAS. LINE		SH	OE JOINT		POZMIX		.@ <u>.</u>	<u> </u>			
CEMENT LEFT IN	CSG.	10-			GEL	3	@ <u>950</u>	2 4 50			
PERFS.					CHLORIDE		@ 28 2	<u>58 €</u>			
DISPLACEMENT	13	MBN					@				
		IPMENT					@ @				
	_						@ @				
PUMP TRUCK C	EMENT	ER Pa	\				@ 				
	ELPER		500				e @	· · · · · · · · · · · · · · · · · · ·			
BULK TRUCK		Va	500		HANDLING	73\	@ 105	18165			
# 1100 D	RIVER	Dag	212		MILEAGE	4 × St		449 80			
BULK TRUCK			.,,,				\/				
# D	RIVER						TOTAL	1847 Z			
REMARKS:				·	SERVICE						
					DEPTH OF JOB						
					PUMP TRUCK (47000				
Coment Circulated: V					EXTRA FOOTA		@				
					MILEAGE	65	@ 300	J9500			
			nonk 100	, 	PLUG 85/8:	wooden (@	45 50			
			MONCH 100				@				
							@				
	(
CHARGE TO: V_{i}	King	_					TOTAL	71000			
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STREET						FLOAT EQUIP	MENT				
CITY	STA	ΓE	ZIP								
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						(a					
						@	)				
To Allied Cementin	g Co In	c.				@					
You are hereby requ	ested to	rent ceme	nting equinmen	nt							
and furnish cemente	r and hel	ner to ass	ist owner or	116			TOTAL _				
	-										

## ALLIED CEMENTING CO., INC. 6542

Federal Tax I.D.##8 STETEST

'TO P.O. BOX 31 RUSSELL, KANSAS 67665 MAY 0 2 200?

ORIGINAL

CONSERVATION DIVISION SEC. TWP. **RANGE** WICHOALKED OUT ON LOCATION JOB START JOB FINISH JATE 4-7-81 Miss Dim 2'00 Am CQUNTY STATE LEASE BARDED WELL# LOCATION DRAHAM FHISAS OLD OR NEW (Circle one) CONTRACTOR 16 OWNER TYPE OF JOB **HOLE SIZE** T.D. 3837 **CEMENT CASING SIZE DEPTH** 220 AMOUNT ORDERED **TUBING SIZE** DEPTH DRILL PIPE **DEPTH** TOOL DEPTH PRES. MAX **MINIMUM** COMMON 125 MEAS, LINE **SHOE JOINT** @ 325 POZMIX CEMENT LEFT IN CSG. GEL PERFS. **CHLORIDE** DISPLACEMENT Flosenl **EQUIPMENT** @ @ **PUMP TRUCK** CEMENTER **@** 153 **HELPER** HANDLING 236 **BULK TRUCK** MILEAGE _____ 160 **DRIVER BULK TRUCK** TOTAL 2194 % **DRIVER REMARKS: SERVICE** 3767 0681 **DEPTH OF JOB** <u>08LL</u> PUMP TRUCK CHARGE 270 EXTRA FOOTAGE MILEAGE PLUG D, H TOTAL 798 = STREET ____ FLOAT EQUIPMENT CITY_____STATE ZIP To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or TOTAL