

SIDE TWO

Operator Name Viking Resources Lease Name Rodie "A" Well # 1
 Sec. 31 Twp. 17 Rge. 24 East West
 County Ness

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy.) DST #1, 4346-4406, 30-33-30-33, Rec. 65' Mud, FP: 40/40 62/62, SIP: 1118/1108, HP: 2150/2103 DST #2, 4346-4415, 30-30-60-63, Rec. 370' Watery Mud, FP: 83/114 167/196, SIP: 1179/ 1219, HP: 2275/2216	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3" style="text-align: center;">Formation Description</th> </tr> <tr> <td></td> <td style="text-align: center;"><input type="checkbox"/> Log</td> <td style="text-align: center;"><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <th style="text-align: left;">Name</th> <th style="text-align: center;">Top</th> <th style="text-align: center;">Bottom</th> </tr> <tr> <td>Anhydrite</td> <td style="text-align: center;">1700 (+726)</td> <td></td> </tr> <tr> <td>B. Anhydrite</td> <td style="text-align: center;">1731 (+695)</td> <td></td> </tr> <tr> <td>Heebner</td> <td style="text-align: center;">3750 (-1324)</td> <td></td> </tr> <tr> <td>Lansing</td> <td style="text-align: center;">3797 (-1371)</td> <td></td> </tr> <tr> <td>BKC</td> <td style="text-align: center;">4108 (-1682)</td> <td></td> </tr> <tr> <td>Marmaton</td> <td style="text-align: center;">4170 (-1744)</td> <td></td> </tr> <tr> <td>Pawnee</td> <td style="text-align: center;">4216 (-1790)</td> <td></td> </tr> <tr> <td>Mississippian</td> <td style="text-align: center;">4396 (-1970)</td> <td></td> </tr> <tr> <td>Ft. Scott</td> <td style="text-align: center;">4297 (-1871)</td> <td></td> </tr> </table>	Formation Description				<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample	Name	Top	Bottom	Anhydrite	1700 (+726)		B. Anhydrite	1731 (+695)		Heebner	3750 (-1324)		Lansing	3797 (-1371)		BKC	4108 (-1682)		Marmaton	4170 (-1744)		Pawnee	4216 (-1790)		Mississippian	4396 (-1970)		Ft. Scott	4297 (-1871)	
Formation Description																																					
	<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample																																			
Name	Top	Bottom																																			
Anhydrite	1700 (+726)																																				
B. Anhydrite	1731 (+695)																																				
Heebner	3750 (-1324)																																				
Lansing	3797 (-1371)																																				
BKC	4108 (-1682)																																				
Marmaton	4170 (-1744)																																				
Pawnee	4216 (-1790)																																				
Mississippian	4396 (-1970)																																				
Ft. Scott	4297 (-1871)																																				

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used RTD 4415 (-1989)							
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	60/40 poz	140	2% gel, 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used) Depth			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size		Set At		Packer At			
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 Conningled

Other (Specify) _____

Production Interval _____