

Operator Name: Lario Oil & Gas Company Lease Name: Unruh Well #: 1-19
 Sec. 19 Twp. 18 S. R. 30 East West County: Lane

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: RAG-Sonic	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"><input checked="" type="checkbox"/> Log</td> <td style="width: 75%;">Formation (Top), Depth and Datum</td> <td style="width: 20%;"><input type="checkbox"/> Sample</td> </tr> <tr> <td></td> <td style="text-align: center;">Name</td> <td style="text-align: center;">Top Datum</td> </tr> <tr> <td></td> <td>Lansing</td> <td style="text-align: center;">3936 -1027</td> </tr> <tr> <td></td> <td>Lansing "I"</td> <td style="text-align: center;">4167 -1258</td> </tr> <tr> <td></td> <td>Marmaton</td> <td style="text-align: center;">4352 -1443</td> </tr> <tr> <td></td> <td>Ft. Scott</td> <td style="text-align: center;">4446 -1537</td> </tr> <tr> <td></td> <td>Mississippian</td> <td style="text-align: center;">4560 -1651</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample		Name	Top Datum		Lansing	3936 -1027		Lansing "I"	4167 -1258		Marmaton	4352 -1443		Ft. Scott	4446 -1537		Mississippian	4560 -1651
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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"	23	372	60/40	190	3% CC+1/4# CF
					(Comn/Poz)		

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 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		NA			
Date of First, Resumed Production, SWD or Enhr. NA: D & A			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, Sumit ACO-18.)*

METHOD OF COMPLETION

Production Interval Open Hole Perf. Dually Comp. Commingled _____
 Other (Specify) _____