



SIDE TWO

Operator Name Schulein Company Lease Name Kolarik Well # 1-1-16  
 Sec. 16 Twp. 34 Rge. 4W  East  West  
 County Sumner

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.)  
 Ran Sonic Cement Bond Log  
 (copy enclosed)

**Formation Description**

Log  Sample

Name	Top	Bottom
White Cloud	2323'	(-1085)
Topeka	2657'	(-1419)
Heebner	3031'	(-1793)
Stalnaker	3408'	(-2170)
Lansing	3733'	(-2495)
Base K.C.	3976'	(-2738)
Marmaton	4052'	(-2814)
Cherokee Sh.	4196'	(-2958)
Mississippi	4418'	(-3180)

**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#	309	60/40 poz	180	2% gel, 3%cc
production		5 1/2	14#	4441	common	100	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	None	None	

**TUBING RECORD** Size 2-3/8" Set At 4406' Packer At none Liner Run  Yes  No

Date of First Production 1-8-90 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)  
 Estimated Production Per 24 Hours: Oil 20 Bbls. BO Gas 0 Mcf Water 100 Bbls. BW Gas-Oil Ratio 0 Gravity 41

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) \_\_\_\_\_