



Operator Name: Ritchie Exploration, Inc. Lease Name: Grusing Trust 1A Well #: 1  
 Sec. 1 Twp. 17 S. R. 31  East  West County: Scott

**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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				RECEIVED
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				AUG 10 2009
				KCC WICHITA

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	4521.5'-4524' & 4530.5'-4535.5' (Johnson) (11/02)	1500 gals 15% NE (11/02)	
4	3973'-3978'; 4026'-4032'; 4041'-4043'; 4186'-4190' (LKC) (08/05)	2250 gals 15% NE + 55 perf balls (08/05)	
	*****removed packer @ 4495' (05/02/2006)*****		

TUBING RECORD:	Size: <u>2 3/8"</u>	Set At: <u>4547'</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>05/04/2006</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. <u>30.34</u>	Gas Mcf	Water Bbls. <u>173.34</u>	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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**RITCHIE**

EXPLORATION, INC.

Wichita, Kansas

August 7, 2009

Kansas Corporation Commission  
Conservation Division  
130 S. Market, Room 2078  
Wichita, KS 67202

RE: Grusing Trust 1A #1  
Sec. 1-17S-31W  
Scott County, Kansas

To Whom It May Concern:

Enclosed please find an ACO-1, Well Completion Form and an Appointment for Physical Test form for the above referenced well.

If you have any questions, please feel free to call the undersigned or John Niernberger at 316-691-9500. Thank you for all of your help in this matter.

Sincerely,

*Ronda Messer*

Ronda Messer  
Production Assistant

Enclosures

RECEIVED

AUG 10 2009

KCC WICHITA

*notice from gmt test (3)*  
*these go to Dist-1's rep -*  
*APC: Eric - sent forms*  
*to them 8/13/09*

*flu*  
*mm*

APPOINTMENT FOR PHYSICAL TEST

*Amended to Order*  
8/13/09  
*KCC*  
*M*

NAME John Niernberger

DATE August 6, 2009

TELEPHONE NO. 316/691-9500

OPERATOR Ritchie Exploration, Inc.

FIELD Scola

PRODUCING FORMATION LKC & Johnson

LEASE Grusing Trust 1A WELL NO. 1

WELL LOCATION \_\_\_\_\_

COUNTY Scott

1300 FT. FROM N LINE

PURCHASER NCRA

330 FT. FROM E LINE

TOP PROD. FORMATION 3973'

SEC 25 TWP 19S RGE 28W

TOTAL DEPTH 4615'

PBTD 4547'

PROD. PERFS 3973' - 3978'; 4026' - 4032

PROD. PERFS 4041' - 4043; 4186' - 4190

PROD. PERFS 4521.5'-4524' & 4530.5'-4535.5'

SIZE OF CASING 5-1/2"

SET AT 4607'

SIZE OF TUBING 2 3/8"

SET AT 3923'

SIZE OF PUMP 2" x 1 1/2" x 12'

TYPE RWT - double valve

GRAVITY \_\_\_\_\_

PERCENT OF WATER \_\_\_\_\_

ACID DATE Aug-05

AMOUNT 1750 gallons

TEST DATE \_\_\_\_\_

HOW PRODUCED \_\_\_\_\_

OIL PRODUCED \_\_\_\_\_

LENGTH OF TEST \_\_\_\_\_

PREFERRED TESTING DATE 2 Aug-09

TIME \_\_\_\_\_

PUMPER'S NAME Myron Popp

TELEPHONE NO. 785-731-5011

TANK SIZE AND NO. \_\_\_\_\_ LENGTH OF STROKE \_\_\_\_\_ PER MINUTE \_\_\_\_\_

BEST WAY TO WELL Our field supervisor, Gary Rowe, will be contacting your for scheduling and for directions to the well - 620-214-0330

NOTE: Please mail a copy of the test results to

Ritchie Exploration, Inc., P.O. Box 783188, Wichita, Kansas 67278-3188

RECEIVED  
AUG 10 2009  
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