

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 065-22,732-00-00

County Graham

SE - SW SW Sec. 30 Twp. 7S Rge. 21W

330 Feet from SW (circle one) Line of Section

4290 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Claude Kenyon Trust 1

Field Name \_\_\_\_\_

Producing Formation N/A

Elevation: Ground 2180 KB 2185

Total Depth 3740 PBDT \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 216 Feet

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan DRA JH 6-9-94  
(Data must be collected from the Reserve Pit)

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000  
Wichita, KS 67202

City/State/Zip \_\_\_\_\_

Purchaser: N/A

Operator Contact Person: Lisa Thimmesch

Phone (316) 267-4375

Contractor: Name: Murfin Drilling Co.

License: 30606

Wellsite Geologist: B. Mathiesen

Designate Type of Completion  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_

Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover, provide well info as follows:

Operator: \_\_\_\_\_

Well Name: 14 1996

FROM CONFIDENTIAL

Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj? \_\_\_\_\_  
Plug Back \_\_\_\_\_ PBDT \_\_\_\_\_  
Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

12-14-93 12-20-93 12-21-93  
Spud Date Date Reached TD Completion Date

JAN 1 8  
CONFIDENTIAL

RELEASED

KANSAS CORPORATION COMMISSION

Chloride content 2,000 ppm Fluid volume 700 bbls

Disastering method used evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

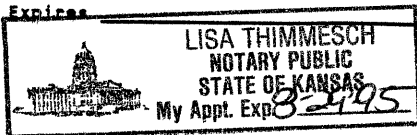
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]  
Title President Date 1/19/94

Subscribed and sworn to before me this 19th day of January, 1994.

Notary Public [Signature]

Date Commission Expires \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
 KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_ (Specify)

Operator Name Ritchie Exploration, Inc. Lease Name Claude Kenyon Trust Well # 1  
 Sec. 30 Twp. 7 Rge. 21W  East County Graham  
 West

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

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	20#	216'	60/40 poz	135	2% gel 3%

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

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	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  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

CONFIDENTIAL

RITCHIE EXPLORATION, INC.

125 N. Market - Suite 1000

Wichita, Kansas 67202-1775

316-267-4375 FAX 316-267-3026

#1 Claude Kenyon Trust  
SE SW SW

Section 30-7S-21W

Graham County, Kansas

API# 15-065-22,732-00-00

Elevation: 2180' G.L., 2185' K.B.

ORIGINAL

RELEASED

MAR 14 1996

FROM CONFIDENTIAL

ELECTRIC LOG TOPS

Anhydrite	1775' (+ 410)
B/Anhy	1803' (+ 382)
Topeka	3162' (- 977)
Heebner	3376' (-1191)
Toronto	3396' (-1211)
Lansing	3408' (-1223)
B/KC	3612' (-1427)
LTD	3740' (-1555)

KCC

JAN 18

CONFIDENTIAL

DST #1 from 3370' to 3403' (Toronto). Recovered 30' muddy water.  
No show of oil.

IFP:38-38#/30"; ISIP:973#/30";

FFP:47-47#/30"; FSIP:954#/30".

DST #2 from 3467' to 3498' (Lansing 70' to 90' zones). Recovered  
310' saltwater.

IFP:74-105#/30"; ISIP:943#/45";

FFP:137-180#/30"; FSIP:923#/45".

DST #3 from 3546' to 3597' (160', 180', and 200' zones). Recovered  
30' gas cut mud with oil spots.

IFP:52-52#/30"; ISIP:995#/30";

FFP:63-63#/30"; FSIP:892#/30".

RECEIVED

KANSAS CORPORATION COMMISSION

JAN 21 1994

JAN 21, 1994

CONSERVATION DIVISION

WICHITA, KS

PLEASE KEEP THIS  
INFORMATION  
CONFIDENTIAL

RITCHIE  
25 N. M

CONFIDENTIAL 15-065-22732-00-07

2627, Russell, KS

Phone 913-625-5516, Hays, KS

Phone 316-886-5926, Medicine Lodge, KS

16-793-5861, Great Bend, KS

Phone 913-672-3471, Oakley, KS

Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

8013

## ORIGINAL

*New*

Date	12-21-93	Sec.	30	Fwp.	75	Range	21W	Called Out		On Location	10:30 pm	Job Start	1:00 AM	Finish	3:00 AM
Lease	Clauke Kenyon Trust	Well No.	1	Location		Bogue # 24 Jct		County	Graham	State	KS				
Contractor	Martini Drly Ry &														
Type Job	plug														
Hole Size	7 7/8		T.D.	3740											
Csg.			Depth												
Tbg. Size			Depth												
Drill Pipe			Depth	KUC											
Tool			Depth	JAN 1 8											
Cement Left in Csg.			Shoe Joint	CONFIDENTIAL											
Press Max.			Minimum												
Meas Line			Displace												
Perf.															

Owner WALAN 4E  
 To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Ritchie Exploration Inc  
 Street 125 N Market # 1000  
 City Wichita State Kan 67202  
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. \_\_\_\_\_  
 X

**EQUIPMENT**

Hays	No.	Cementer	<u>Dave</u>
Pumptrk	<u>153</u>	Helper	
	No.	Cementer	
Pumptrk		Helper	
		Driver	<u>Steve</u>
Bulktrk	<u>282</u>	Driver	

**CEMENT**

Amount Ordered	<u>190<sup>60</sup> 40 6% gel 1/4 lb flo seal</u>		
Consisting of			
Common	<u>114</u>	<u>5.75</u>	<u>655.50</u>
Poz. Mix	<u>76</u>	<u>3.00</u>	<u>228.00</u>
Gel.	<u>7</u>	<u>70.00</u>	<u>49.00</u>
Chloride			
Quickset			
	<u>48<sup>th</sup> FloSeal</u>	<u>1.10</u>	<u>52.80</u>
		<b>Sales Tax</b>	

**DEPTH of Job**

Reference:	<u>pump trk chg</u>	<u>430.00</u>
	<u>2 25 per mile</u>	<u>29m 65.25</u>
	<u>plug</u>	<u>21.00</u>
	<b>Sub Total</b>	<u>516.25</u>
	<b>Tax</b>	
	<b>Total</b>	

Handling	<u>1.00</u>	<u>190.00</u>
Mileage	<u>29m</u>	<u>RELEASED .04</u>
		<u>220.40</u>
		<b>Sub Total</b>
		<u>1395.70</u>
		<b>Total</b>

MAR 14 1996  
 MAR 14 1996  
 FROM CONFIDENTIAL

Remarks: 25 sk @ 1795  
100 @ 1000  
40 @ 265  
10 @ 40 w/ plug  
15 Ret hole

Floating Equipment

DEC 93                      1011067

JAN 3 1994

15-065-22732-00-00

CONFIDENTIAL

Phone 913-483-2627, Russell, KS  
Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS  
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS  
Phone 913-798-3843, Ness City, KS

NEW

# ALLIED CEMENTING CO., INC.

8270

Home Office P. O. Box 31

Russell, Kansas 67665

ORIGINAL

Date	12-14-93	Sec.	30	Fwp.	7	Range	21	Called Out	6:00 PM	On Location	8:15 PM	Job Start	12:25 AM	Finish	1:00 AM
Lease	1946 Kenyon Trust	Well No.	1	Location	1/2 W 2 N 1/2 Bogue			County	Graham	State	KS				

Contractor	Murfin Drlg Rig 8
Type Job	Surface
Hole Size	12 1/4
Csg.	8 5/8 20'
T.D.	2 1/6'
Depth	215.98'
Tbg. Size	
Depth	
Drill Pipe	
Depth	KUC
Tool	
Depth	JAN 1 8
Cement Left in Csg.	15'
Shoe Joint	
Press Max.	
Minimum	
Meas Line	NO
Displace	13 Bbls
Perf.	MAR 14 1996 MAR 14 1996

Owner	Ritchie Exploration Inc
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Charge To	Ritchie Exploration Inc
Street	125 W. Maubel # 1000
City	Wichita
State	Kansas
The above was done to satisfaction and supervision of owner agent or contractor.	

**EQUIPMENT FROM CONFIDENTIAL**

No.	Cementer	Dean Rundle
Pumptrk 277	Helper	
No.	Cementer	
Pumptrk 279	Helper	Carl GATTIN
	Driver	MIKE S.
Bulktrk 283		
Bulktrk	Driver	

**CEMENT**

Purchase Order No.	
X	
Amount Ordered	135 SK 60/40 3% CC 28 Gd
Consisting of	
Common	81 SKS @ 5.75 = 465.75
Poz. Mix	54 SKS @ 3.00 = 162.00
Gel.	9 SKS @ N/C = N/C
Chloride	4 SKS @ 25.00 = 100.00
Quickset	
Sales Tax	

DEPTH of Job	2 1/6'
Reference:	Pump Trk Chrg 430.00
	27 permil 29 miles 67.50
	Surface Plug 43.00
Sub Total	
Tax	
Total	540.50

Handling	@ 1.00	135.00
Mileage	48 / 30 / 4 mile	162.00
30		
Sub Total		
Total		1024.75
Floating Equipment	90	

Remarks: Ran 7 JOINTS 8 5/8 CSG  
Cement did circulate

Thank You