

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

APT NO. 15- 15-119-20,599000

County Meade

201 W-N/2-NE - Sec. 14 Twp. 30 Rge. 26W <sup>E</sup>/<sub>V</sub>

661 Feet from SW (circle one) Line of Section  
1521 Feet from EW (circle one) Line of Section

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

Lease Name Wright OWWO Well # 1

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

Producing Formation Langdon Sand

Elevation: Ground 2591 KB 2596

Total Depth 3876 PBTD 3771

Amount of Surface Pipe Set and Cemented at 1525 Feet

Multiple Stage Cementing Collar Used? Yes X No

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

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ <sup>EX</sup> cat.

Drilling Fluid Management Plan REENTRY 7-26-96  
(Data must be collected from the Reserve Plan)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_ CONSERVATION DIVISION  
WICHITA, KS

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

RELEASED

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

Lease Name SEP 16 1998 License No. MAY 8

Quarter 3 Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. 26W <sup>E</sup>/<sub>V</sub>

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: KPL

Operator Contact Person: Lisa Thimmesch

Phone (316): 267-4375

Contractor: Name: \_\_\_\_\_

License: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

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

X Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_ Temp. Abd.  
X Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_  
Dry \_\_\_\_\_ Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Pendleton Land & Exp.

Well Name: #1 Wright

Comp. Date 2-83 old Total Depth 5500'

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

1-8-96 1-9-96 7-8-96  
Date OF REENTRY Date Reached TD Completion Date

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. Rules 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 \_\_\_\_\_ Date 7/22/96

Title President

Subscribed and sworn to before me this 22 day of July

19 96

Notary Public Lisa Thimmesch

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

LISA THIMMESCH  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 3-29-99

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

Operator Name Ritchie Exploration, Inc.

Lease Name Wright OWWO

Well # 1

ORIGINAL  
Sec. 14 Twp. 30 Rge. 26W

East

County Meade

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  Yes  No  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

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
conductor		16"		59'			
surface	12½"	8 5/8"		1525'			
production	7 7/8"	4½"	10.5	3813'	ASC	135	5# Kolseal

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
3	3598.5'-3608.5' & 3609.5'-3615.5'		

TUBING RECORD Size 2 3/8" Set At 3589' Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 7-8-96 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 0 Bbls. Gas 1066 Mcf Water 2.3 Bbls. Gas-Oil Ratio N/A Gravity \_\_\_\_\_

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

3598.5'-3615.5'

API NO. 15- 119-20,5990001

ORIGINAL

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

County Meade

201' W N/2 - NE Sec. 14 Twp. 30 Rge. 26W

661 Feet from S (circle one) Line of Section

1521 Feet from E (circle one) Line of Section

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

Lease Name Wright OWWO Well # 1

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

Producing Formation LANGDON SAND

Elevation: Ground 2591 KB 2596

Total Depth 3876 PSTD 3771

Amount of Surface Pipe Set and Cemented at 1525 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/ \_\_\_\_\_ sz cat.

Drilling Fluid Management Plan REENTRY JX 8-7-96  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering Method Used \_\_\_\_\_

Location of fluid disposal if hauled off site \_\_\_\_\_

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

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

Twp. CONSERVATION DIVISION E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: KPL

Operator Contact Person: Lisa Thimmesch

Phone ( 316 ) 267-4375

Contractor: Name: Val **RELEASED**

License: 5822 **SEP 16 1996**

Wellsite Geologist: N/A

Designate Type of Completion **FROM CONFIDENTIAL**  
New Well  Re-Entry  Workover

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

If Workover/Re-Entry: old well info as follows:

Operator: Pendleton Land & Exp

Well Name: Wright #1

Comp. Date 2-83 Old Total Depth 5500

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

1-8-96 1-9-96

Date of REENTRY Date Reached TD \_\_\_\_\_ Completion Date \_\_\_\_\_

KCC

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 08 1996

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-6 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 5-8-96

Subscribed and sworn to before me this 3rd day of May 1996.

Notary Public [Signature]

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

LISA THIMMESCH  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 8-2-99

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 Wright OWWO Well # 1

Sec. 14 Twp. 30 Rge. 26W  East County Meade  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  Yes  No  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

List All E.Logs Run: GAMMA RAY/NEUTRON

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

N/A

**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		1525			
conductor		16"		59'			
production	7 7/8	4 1/2"	10.5	3813	ASC	135	5# Kolseal

**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
3	3598.5'-3608.5' & 3609.5'-3615.5'		

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

**TUBING RECORD** Size 2 3/8" Set At 3589 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. SHUT-IN Producing Method  Flowing  Pumping  Gas Lift  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 3598.5' - 3615.5'

# ALLIED CEMENTING CO., INC.

0002

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

**CONFIDENTIAL**

SERVICE POINT: Med. Loose Ks.

DATE <u>1-9-96</u>	SEC. <u>14</u>	TWP. <u>20s</u>	RANGE <u>26w</u>	CALLED OUT <u>9:30<sup>AM</sup></u>	ON LOCATION <u>3:30<sup>PM</sup></u>	JOB START <u>7:00</u>	JOB FINISH <u>7:45</u>
LEASE <u>RIGHT</u>	WELL # <u>000001</u>	LOCATION <u>MINNEKA 614W-515</u>			COUNTY <u>MOORE</u>	STATE <u>KANSAS</u>	

**ORIGINAL**

OLD OR NEW (Circle one)  
 CONTRACTOR DAL ENERGY  
 TYPE OF JOB PROP CSG  
 HOLE SIZE 7 7/8 T.D.  
 CASING SIZE 4 1/2 10.5 DEPTH 3813  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 21  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_

OWNER KITCHIE EXPLORATION,  
CEMENT

AMOUNT ORDERED 150 SK A.S.C + 5# KOL-STAL  
51K - 500 GAL MUD CLEAN

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
<u>A.S.C.</u>	<u>150</u>	@	<u>7.85</u> <u>1177.50</u>
<u>KOL-STAL</u>	<u>750#</u>	@	<u>.38</u> <u>285.00</u>
<u>MUD CLEAN</u>	<u>500 GALS</u>	@	<u>.75</u> <u>375.00</u>
	@		
	@		
HANDLING	<u>150</u>	@	<u>1.05</u> <u>157.50</u>
MILEAGE	<u>150 X 65</u>	<u>.04</u>	<u>390.00</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER NEAL Rupp  
 # 266 HELPER CARL BALDING  
 BULK TRUCK \_\_\_\_\_ RELEASED  
 # 256/251 DRIVER TIM SEMPLE  
 BULK TRUCK \_\_\_\_\_ SEP 16 1998  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

TOTAL \$2385.00

FROM CONFIDENTIAL **CONFIDENTIAL**

**REMARKS:**

RAN CSG TO 3818  
OPED TRIPLEX CIRCULATE - Pump BALL on  
AFU INSERT CIR. - Pump 10 BBLs H<sub>2</sub>O, 12 BBLs  
MUD CLEAN AHEAD OF 13.5 SK A.S.C 5# KOL-  
STAL - Drip Plug TO 3782 WITH 60.25  
BBLs H<sub>2</sub>O - AFU HELD - Plug RAT hole  
WITH 15 SK A.S.C 5# KOL-STAL

DEPTH OF JOB <u>3813</u>		
PUMP TRUCK CHARGE		<u>1030.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>45</u>	@	<u>2.35</u> <u>105.75</u>
PLUG Top Rubber <u>4 1/2</u>	@	<u>38.00</u> <u>38.00</u>

RECEIVED  
KANSAS CORPORATION COMMISSION

TOTAL \$1173.75

CHARGE TO: KITCHIE EXPLORATION, INC  
 STREET 125 D. MARKET SUITE 1000  
 CITY WICHITA STATE KANSAS ZIP 67202

MAY 08 1996

**FLOAT EQUIPMENT**

<u>4 1/2</u> TRIPLEX Shoe	1	@	<u>1498.00</u>	<u>1498.00</u>
<u>A.F.U. INSERT</u>	1	@	<u>235.00</u>	<u>235.00</u>
<u>CENTRALIZERS</u>	5	@	<u>53.00</u>	<u>265.00</u>

TOTAL \$1998.00

TAX \_\_\_\_\_  
 TOTAL CHARGE \$3556.75  
 DISCOUNT \$1111.35 IF PAID IN 30 DAYS  
 NET \$4445.40

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE X Bonnie Mills