

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
October 2008  
Form Must Be Typed

12/30/11

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 4767  
Name: Ritchie Exploration, Inc.  
Address 1: P.O. Box 783188  
Address 2: \_\_\_\_\_  
City: Wichita State: KS Zip: 67278 + 3118  
Contact Person: John Niernberger  
Phone: (316) 691-9500  
CONTRACTOR: License # 5929  
Name: Duke Drilling Co., Inc.  
Wellsite Geologist: Steve Carl  
Purchaser: Plains Marketing

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  
 Gas  ENHR  SIGW  
 CM (Coal Bed Methane)  Temp. Abd.  
 Dry  Other \_\_\_\_\_  
(Core, WSW, Expl., Cathodic, etc.)

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If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr.  Conv. to SWD  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled Docket No.: \_\_\_\_\_  
 Dual Completion Docket No.: \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  

<u>9/15/09</u>	<u>9/26/09</u>	<u>9/27/09</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date


API No. 15 - 171-20732-00-00  
Spot Description: 15' N & 65' W  
SW    NW    NE    SE    Sec. 28 Twp. 17 S. R. 32  East  West  
2160 Feet from  North /  South Line of Section  
1220 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Scott  
Lease Name: Fairweather 28D Well #: 1  
Field Name: \_\_\_\_\_  
Producing Formation: Altamont/Morrow/Basal Penn Sand  
Elevation: Ground: 2981 Kelly Bushing: 2990  
Total Depth: 4700 Plug Back Total Depth: 4652  
Amount of Surface Pipe Set and Cemented at: 253 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 2268 Feet  
If Alternate II completion, cement circulated from: surface  
feet depth to: 2268 w/ 380 sx cmt.

**Drilling Fluid Management Plan** HT INS 1-8/10  
(Data must be collected from the Reserve Pit)  
Chloride content: 13100 ppm Fluid volume: 800 bbls  
Dewatering method used: evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: \_\_\_\_\_  
Title: Production Manager Date: 12/30/09  
Subscribed and sworn to before me this 30<sup>th</sup> day of December,  
2009  
Notary Public: Debra K Phillips  
Date Commission Expires: 5-4-11

 **DEBRA K. PHILLIPS**  
Notary Public - State of Kansas  
My Appt. Expires \_\_\_\_\_

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

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**KCC WICHITA**

Operator Name: Ritchie Exploration, Inc. Lease Name: Fairweather 28D Well #: 1  
 Sec. 28 Twp. 17 S. R. 32  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  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

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

SEE ATTACHED

List All E. Logs Run:

Dual Induction Log  
 Compensated Density/Neutron Log

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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	253	common	185	3%cc, 2%gel
Production	7-7/8	4-1/2	10.5	4694	ASC	200	10% salt, 2% gel & 3/4% CD-31

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
4	4632.5' - 4634.5' (10/9/09) Basal Penn Sand	375 gals 7.5% NE/FE	
4	4615' - 4619' (10/9/09) Morrow Sand	375 gals 7.5% NE/FE	
4	4390.5' - 4393.5', 4397' - 4402' (10/9/09) Altamont B1	750 gals 15% NE	

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TUBING RECORD: Size: <u>2-3/8</u> Set At: <u>4645</u> Packer At: _____ Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>11/5/09</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>23.38</u> Gas Mcf _____ Water Bbls. <u>18</u> Gas-Oil Ratio _____ Gravity <u>30.4</u>

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



**#1 Fairweather 28D**  
 2160' FSL & 1220' FEL  
 15' N & 65' W of SW NW NE SE Section 28-17S-32W  
 Scott County, Kansas  
 API# 15-171-20732-0000  
 Elevation: GL: 2981', KB: 2990'

Sample Tops		Ref.	Well
Anhydrite	2318'	+672	-7
B/Anhydrite	2336'	+654	-6
Heebner	3918'	-928	+6
Lansing	3961'	-971	+6
Lansing "C"	3994'	-1004	+7
Lansing "E"	4046'	-1056	+7
Lansing "H"	4146'	-1156	+9
Lansing "I"	4180'	-1190	+10
Lansing "J"	4210'	-1220	+4
Stark Shale	4237'	-1247	+6
Lansing "L"	4282'	-1292	+7
BKC	4314'	-1324	+5
Marmaton	4345'	-1355	+6
Altamont "A"	4362'	-1372	+5
Altamont "B"	4392'	-1402	+7
Pawnee	4455'	-1465	+8
Myric	4485'	-1495	+7
Fort Scott	4496'	-1506	+7
Cherokee Shale	4522'	-1532	+6
Johnson	4562'	-1572	+5
Mississippian	4636'	-1646	+20
RTD	4700'	-1710	

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**KCC WICHITA**

# ALLIED CEMENTING CO., LLC. 044292

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

SERVICE POINT: Oakley

DATE <u>9/15/09</u>	SEC. <u>28</u>	TWP. <u>17</u>	RANGE <u>30 1</u>	CALLED OUT	ON LOCATION <u>5:00pm</u>	JOB START <u>6:30pm</u>	JOB FINISH <u>7:00pm</u>
FAIR WEATHER <u>28D</u>	WELL # <u>#1</u>	LOCATION <u>Scott City R 70 B3-4 JET</u>			COUNTY <u>ROT</u>	STATE <u>K1</u>	
OLD OR NEW (Circle one) <u>NEW</u>		CIRCLE ONE <u>35 3E S4 W20</u>					

CONTRACTOR <u>Duke 4</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u>	T.D. <u>253'</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>253'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <u>15.16 BBL</u>	
EQUIPMENT	
PUMP TRUCK CEMENTER <u>Alan</u>	<b>CONFIDENTIAL</b>
# <u>422</u> HELPER <u>Wayne</u>	<u>DEC 3 0 2009</u>
BULK TRUCK	
# <u>377</u> DRIVER <u>Andrew</u>	<b>KCC</b>
BULK TRUCK	
#	
HANDLING <u>196 SK</u>	@ <u>240</u> <u>470 40</u>
MILEAGE <u>20.512/mile</u>	@ <u>842 80</u>
	TOTAL <u>4662 25</u>

REMARKS:

Cement did Circulate

SERVICE

DEPTH OF JOB	<u>253'</u>
PUMP TRUCK CHARGE	<u>1018 00</u>
EXTRA FOOTAGE	@
MILEAGE <u>43 miles</u>	@ <u>7 00</u> <u>301 00</u>
MANIFOLD	@
	@
	@

TOTAL 1319 00

CHARGE TO: Ritchie Exploration  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL \_\_\_\_\_

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Rich Wheeler  
SIGNATURE Rich Wheeler

SALES TAX (If Any) \_\_\_\_\_  
TOTAL CHARGES \_\_\_\_\_  
DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

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# ALLIED CEMENTING CO., LLC. 044376

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

SERVICE POINT:  
Oak Hills, KS

DATE <u>9-30-09</u>	SEC. <u>28</u>	TWP. <u>17</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>12:30pm</u>	JOB START <u>3:30pm</u>	JOB FINISH <u>4:00pm</u>
LEASE <u>Wichita</u>	WELL# <u>28-D</u>	LOCATION <u>Scott City - W. Good Hope Stn</u>		COUNTY <u>Scott</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>		<u>36 - 5 x 5</u>					

CONTRACTOR H. Plains OWNER \_\_\_\_\_

TYPE OF JOB Port Collet

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_ CEMENT \_\_\_\_\_

CASING SIZE 4 1/2 DEPTH \_\_\_\_\_ AMOUNT ORDERED 475 sacks 60140

TUBING SIZE 2 3/8 DEPTH 2268' 69' total. 1" Clo-seal Scott hills

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_ (used 380 + 200 hulls)

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_ COMMON 228 @ 15.45 3522.60

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_ POZMIX 152 @ 8.00 1216.00

CEMENT LEFT IN CSG. \_\_\_\_\_ GEL 20 @ 20.80 416.00

PERFS. \_\_\_\_\_ CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

DISPLACEMENT 8.8 ASC \_\_\_\_\_ @ \_\_\_\_\_

EQUIPMENT \_\_\_\_\_ @ \_\_\_\_\_

PUMP TRUCK CEMENTER Fuzzy \_\_\_\_\_ @ \_\_\_\_\_

# 431 HELPER Kelly **CONFIDENTIAL** \_\_\_\_\_ @ \_\_\_\_\_

BULK TRUCK \_\_\_\_\_ @ \_\_\_\_\_

# 421-251 DRIVER DANNY DEC 3, 2003 \_\_\_\_\_ @ \_\_\_\_\_

BULK TRUCK \_\_\_\_\_ @ \_\_\_\_\_

# \_\_\_\_\_ DRIVER KCC \_\_\_\_\_ @ \_\_\_\_\_

HANDLING 515 @ 2.45 1236.00

MILEAGE \_\_\_\_\_ 2217.50

TOTAL 8970.00

REMARKS:

Test closed tool @ 1200' - held  
open tool out circulation  
mix 30 sacks cement, followed  
by 350 sacks cement with 200'  
Hulls. Displace 8" B.A.L.  
Close tool press to 1200' - held  
run 3 J's reverse to clean  
Job completed @ 4:00pm  
cement did circulate  
Thanks Fuzzy crew

CHARGE TO: R. D. Air Exploration

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

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TOTAL \_\_\_\_\_

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME GARY ROWE

SIGNATURE Gary Rowe

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## PLUG & FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

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\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

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*[Handwritten mark]*

# ALLIED CEMENTING CO., LLC. 044304

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

SERVICE POINT: Oshtemo

DATE <u>9/22/09</u>	SEC <u>28</u>	TWR <u>17</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>6:00am</u>	JOB START <u>10:00am</u>	JOB FINISH <u>1:00pm</u>
LEASE <u>Weather 280</u>	WELL # <u>#1</u>	LOCATION <u>South City N70 E34 T3E</u>			COUNTY <u>South</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u> <u>3 1/2" write</u>							

CONTRACTOR <u>Duke #4</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Production</u>	
HOLE SIZE <u>7 1/8</u> T.D.	CEMENT
CASING SIZE <u>4 1/2</u> ID/ID	AMOUNT ORDERED <u>220 SK, ASC 1070 SK</u>
TUBING SIZE _____ DEPTH _____	<u>200 gal 5" Gilsonite 74-190 CD 31</u>
DRILL PIPE _____ DEPTH _____	<u>500 Gal WFR II</u>
TOOL <u>Part collar</u> DEPTH <u>2267</u>	
PRES. MAX _____ MINIMUM _____	COMMON _____ @ _____
MEAS. LINE _____ SHOE JOINT <u>21.13</u>	POZMIX _____ @ _____
CEMENT LEFT IN CSG. _____	GEL _____ @ _____
PERFS. _____	CHLORIDE _____ @ _____
DISPLACEMENT <u>75</u>	ASC <u>220 SK</u> @ <u>18.60</u> <u>4092.00</u>

EQUIPMENT				
PUMP TRUCK # <u>422</u>	CEMENTER <u>Alan</u>	Gilsonite	<u>1100 lb</u>	@ <u>.89</u> <u>979.00</u>
	HELPER <u>Wayne</u>	Salt	<u>27 SK</u>	@ <u>23.25</u> <u>627.75</u>
BULK TRUCK # <u>347</u>	DRIVER <u>Damon</u>	CD-31	<u>165 lb</u>	@ <u>9.35</u> <u>1542.75</u>
BULK TRUCK # _____	DRIVER _____	WFR II - 500 gal		@ <u>1.27</u> <u>635.00</u>
		HANDLING <u>276 SK</u>		@ <u>2.40</u> <u>662.40</u>
		MILEAGE <u>10.9 1/2 mile</u>		<u>1186.00</u>
		TOTAL		<u>9744.60</u>

REMARKS:  
Circulate on bottom, mix WFR II mix 30 SK  
Part Hole, mix 190 SK down 4 1/2, Displace  
Plug w/ 75 SK w/ 600 PSI Lift, Land  
Plug @ 1600 PSI. Insert Held.  
  
Thank you  
Alan Wayne, Damon

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DEC 3 2009

**KCC**

CHARGE TO: Ritchie Exploration  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE			
DEPTH OF JOB		<u>4691'</u>	<u>on</u>
PUMP TRUCK CHARGE		<u>2185</u>	
EXTRA FOOTAGE	@		
MILEAGE <u>43</u>	@	<u>7.00</u>	<u>301.00</u>
MANIFOLD	@		
	@		
	@		
TOTAL		<u>2486.00</u>	

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Gray Rowe  
SIGNATURE Gray Rowe

PLUG & FLOAT EQUIPMENT		
Lock Rings - 4	@ 29.00	116.00
Part collar - 1	@ 16.23	16.23
Guide shoe - 1	@ 73.00	73.00
Baskets - 4	@ 147.00	588.00
Tubing liners - 7	@ 39.00	273.00
Rubber Plug - 1	@ 60.00	60.00
API Insert - 1	@ 101.00	101.00
TOTAL		<u>2824.00</u>

SALES TAX (If Any) \_\_\_\_\_  
TOTAL CHARGES \_\_\_\_\_  
DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

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KCC WICHITA



# KANSAS

CORPORATION COMMISSION

Mark Parkinson, Governor  
 Thomas E. Wright, Chairman  
 Joseph F. Harkins, Commissioner  
 Ward Loyd, Commissioner

August 18, 2010

John Niernberger  
 Ritchie Exploration, Inc.  
 PO Box 783188  
 Wichita, KS 67278-3188

RE: Approved Commingling CO021001  
 Fairweather 28D #1, Sec. 28-T17S-R32W, Scott County  
 API No. 15-171-20732-00-00

Dear Mr. Niernberger:

Your Application for Commingling (ACO-4) for the above described well has been reviewed and approved by the Kansas Corporation Commission (KCC) per K.A.R. 82-3-123. Notice was examined and found to be proper per K.A.R. 82-3-135a. No protest had been filed within the 15-day protest period. This application, which was received by the KCC on February 3, 2010 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

Source of Supply	Estimated Current Production			Perf Depth
	BOPD	MCFPD	BWPD	
Basal Penn Sand	1.17	0	1	4632.5-4634.5
Morrow Sand	1.17	0	0.9	4615-4619
Altamont-B1	21.04	0	16.2	4397-4402
Total Estimated Current Production	23.38	0.00	18.00	

Based upon the depth of the Basal Penn Sand formation perforations, total oil production shall not exceed 200 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

Docket Number CO021001 has been assigned to this approved application. Use this number for well completion reports (ACO-1) and other correspondence that may concern this approved commingling.

Sincerely,

Rick Hestermann  
 Production Department

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KANSAS CORPORATION COMMISSION

OIL & GAS CONSERVATION DIVISION KCC WICHITA

Form ACO-4  
Form must be typed  
March 2009

APPLICATION FOR COMMINGLING OF PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

Commingling ID # C0021001

OPERATOR: License # 4767  
Name: Ritchie Exploration, Inc.  
Address 1: P.O. Box 783188  
Address 2: \_\_\_\_\_  
City: Wichita State: KS Zip: 67278 + 3188  
Contact Person: John Niernberger  
Phone: (316) 691-9500

API No. 15 - 171-20732  
Spot Description: 15' N & 65' W  
SW    NW    NE    SE    Sec. 28 Twp. 17 S. R. 32  East  West  
2,160 Feet from  North /  South Line of Section  
1,220 Feet from  East /  West Line of Section  
County: Scott  
Lease Name: Fairweather 28D Well #: 1

1. Name and upper and lower limit of each production interval to be commingled:  
Formation: Basal Penn Sand (Perfs): 4632.5' - 4634.5'  
Formation: Morrow Sand (Perfs): 4615' - 4619'  
Formation: Altamont-B1 (Perfs): 4397' - 4402'  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_

2. Estimated amount of fluid production to be commingled from each interval:  
Formation: Basal Penn Sand BOPD: 1.17 MCFPD: \_\_\_\_\_ BWPD: 0.90  
Formation: Morrow Sand BOPD: 1.17 MCFPD: \_\_\_\_\_ BWPD: 0.90  
Formation: Altamont-B1 BOPD: 21.04 MCFPD: \_\_\_\_\_ BWPD: 16.20  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_

- 3. Plat map showing the location of the subject well, all other wells on the subject lease, and all wells on offsetting leases within a 1/2 mile radius of the subject well, and for each well the names and addresses of the lessee of record or operator.
- 4. Signed certificate showing service of the application and affidavit of publication as required in K.A.R. 82-3-135a.

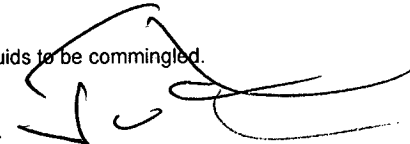
For Commingling of PRODUCTION ONLY, include the following:

- 5. Wireline log of subject well. Previously Filed with ACO-1:  Yes  No
- 6. Complete Form ACO-1 (Well Completion form) for the subject well.

For Commingling of FLUIDS ONLY, include the following:

- 7. Well construction diagram of subject well.
- 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

AFFIDAVIT: I am the affiant and hereby certify that to the best of my current information, knowledge and personal belief, this request for commingling is true and proper and I have no information or knowledge, which is inconsistent with the information supplied in this application.

Signature:   
Printed Name: John Niernberger  
Title: Production Manager

**KCC Office Use Only**  
 Denied  Approved  
15-Day Periods Ends: 2/23/2010  
Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

Protests may be filed by any party having a valid interest in the application. Protests must be in writing and comply with K.A.R. 82-3-135b and must be filed within 15 days of publication of the notice of application.



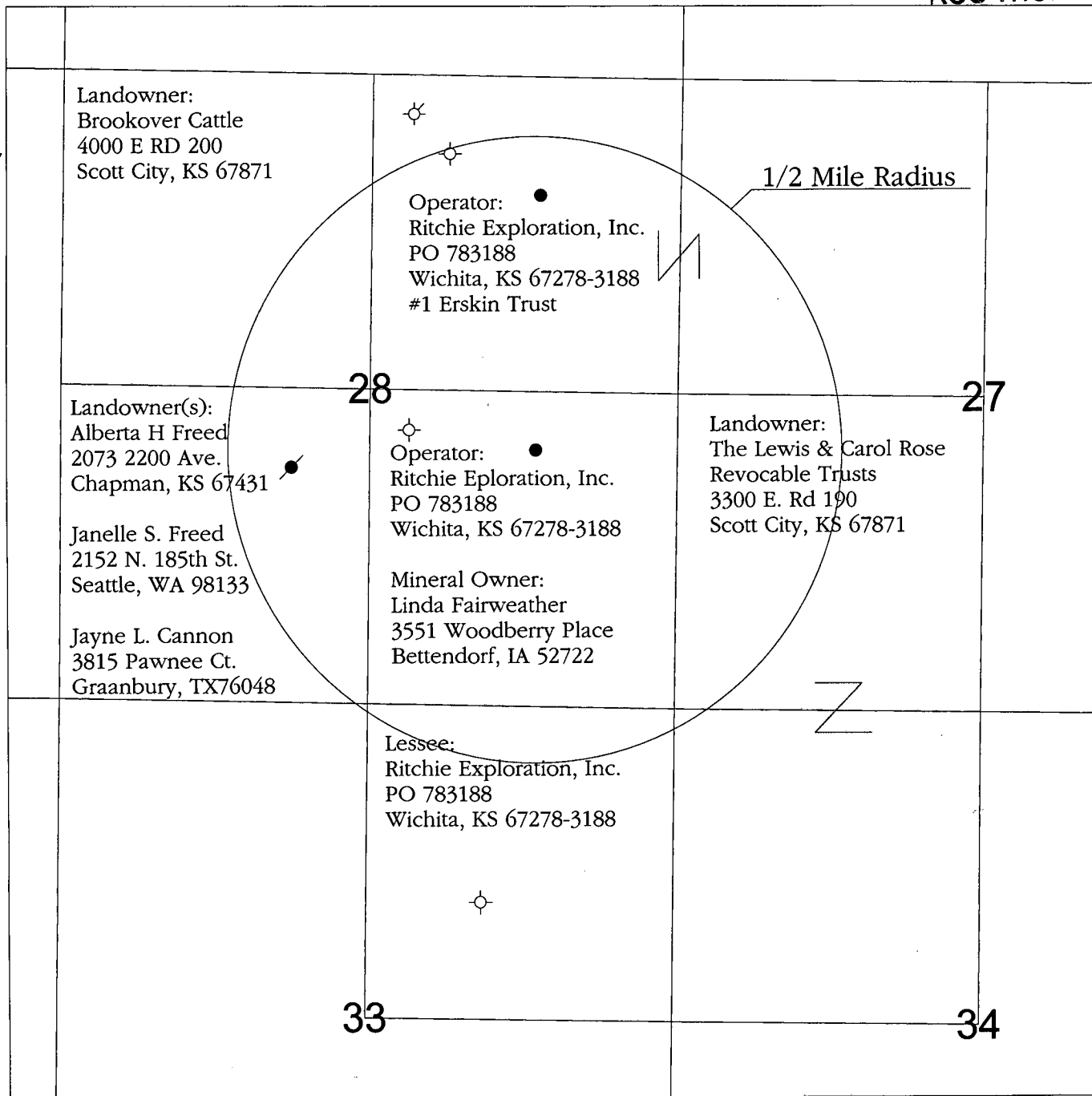
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R 32 W


KCC WICHITA

T  
17  
S



**Legend**

- Oil Well
- Abandoned Oil Well
- Dry and Abandoned Well
- Dry and Abandoned Well Completion Attempted



**RITCHIE**  
EXPLORATION, INC.  
Wichita, Kansas

**Application For  
Commingling of  
Production or Fluids**

**Applicant Well: #1 Fairweather 28D**  
All Wells on Offsetting Leases within 1/2 Mile Radius  
Name and Address of Lessee of Record, Operator, or  
Landowner on Offsetting Leases

Scott County, Kansas

Prepared By: Justin Clegg	Scale: 1 : 15,840	Date: January 7, 2010
------------------------------	----------------------	--------------------------



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KCC WICHITA

February 1, 2010

The Wichita Eagle  
825 E. Douglas  
Wichita, KS 67202

Please publish the described notice as shown below in the legal section of your newspaper one time at the earliest publishing date possible. Please mail a copy of the affidavit of publication to me at the above address along with your invoice for the fee. We will then mail the remittance by return mail upon receipt of that invoice.

Please call if you have any questions. Thank you for your help in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "John Niernberger", written over a horizontal line.

John Niernberger  
Production Manager

#### LEGAL NOTICE

You, and each of you, are hereby notified that Ritchie Exploration, Inc. has filed an application to commence the commingling of production from the Basal Penn Sand, Morrow Sand and Altamont B-1 sources of supply for the #1 Fairweather 28D well located approx. SW NW NE SE of Section 28-17S-32W, Scott County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protests with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of the publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant of the application may cause waste, violate correlative rights or pollute the natural resources of the state of Kansas. If no protests are received, this application may be granted through a summary proceeding. If valid protests are received, this matter will be set for hearing.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.

RITCHIE EXPLORATION, INC.  
P.O. Box 783188  
Wichita, KS 67278-3188  
(316) 691-9500



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KCC WICHITA

February 1, 2010

Scott County Record  
P.O. Box 277  
Scott City, KS 67871

Please publish the described notice as shown below in the legal section of your newspaper one time at the earliest publishing date possible. Please mail a copy of the affidavit of publication to me at the above address along with your invoice for the fee. We will then mail the remittance by return mail upon receipt of that invoice.

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Production Manager

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Wichita, KS 67278-3188  
(316) 691-9500

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APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS

Operator, Lessee or Unleased Mineral Owner  
within a ½ mile radius of Ritchie Exploration, Inc.'s

#1 Fairweather 28D  
2160' FSL & 1220' FEL  
Section 28-17S-32W  
Scott Co., KS

Township 17 South, Range 32 West

Sec. 27:	NW/4	Ritchie Exploration, Inc.	Operator: #1 Erskin Trust
	SW/4	Lewis & Carol Rose Rev. Trusts 3300 E. RD 190 Scott City, KS 67871	Landowner
Sec. 28:	NE/4	Ritchie Exploration, Inc.	Operator: #1 Erskin Trust
	NW/4	Brookover Cattle Company, Inc. 4000 E. Road 200 Scott City, KS 67871	Landowner
	SW/4	Alberta H. Freed 2073 2200 Ave. Chapman, KS 67431	Landowner
		Janelle S. Freed 2152 N. 185 <sup>th</sup> St. Seattle, WA 98133	Landowner
		Jayne L. Cannon 3815 Pawnee Ct. Granbury, TX 76048	Landowner
	SE/4	Ritchie Exploration, Inc.	Operator: #1 Fairweather 28D
		Linda Fairweather 3551 Woodberry Place Bettendorf, IA 52722	Mineral Owner
Sec. 33:	NE/4	Ritchie Exploration, Inc.	Lessee
Sec. 34:	NW/4	Lewis & Carol Rose Rev. Trusts	Landowner



RECEIVED  
FEB 03 2010  
KCC WICHITA

February 1, 2010

Lewis & Carol Rose Rev. Trusts  
3300 E. RD 190  
Scott City, KS 67871

To Whom It May Concern:

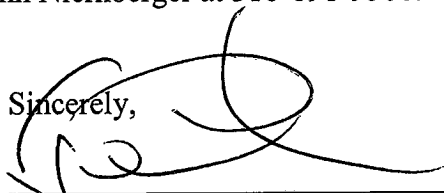
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If you have any questions, please feel free to call John Niernberger at 316-691-9500.  
Thanks for your time.

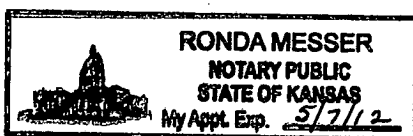
Sincerely,

  
\_\_\_\_\_  
John Niernberger, Production Manager

Date this application and certificate was mailed: 02/01/2010

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

This instrument was acknowledged before me on February 1, 2010 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.



Ronda Messer  
Ronda Messer, Notary Public  
My commission expires: 05/07/2012

P.O. Box 783188  
Wichita, Kansas 67278-3188

(316) 691-9500  
Fax (316) 691-9550  
[rei@ritchie-exp.com](mailto:rei@ritchie-exp.com)

8100 E. 22<sup>nd</sup> St. N., Bldg. 700  
Wichita, Kansas 67226-2328



RECEIVED  
FEB 03 2010  
KCC WICHITA

February 1, 2010

Brookover Cattle Company, Inc.  
4000 E. Road 200  
Scott City, KS 67871


To Whom It May Concern:

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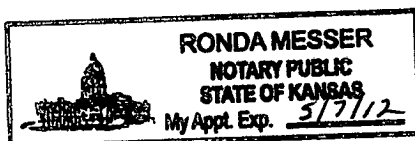
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[rei@ritchie-exp.com](mailto:rei@ritchie-exp.com)

8100 E. 22<sup>nd</sup> St. N., Bldg. 700  
Wichita, Kansas 67226-2328



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FEB 03 2010  
KCC WICHITA

February 1, 2010

Alberta H. Freed  
2073 2200 Ave.  
Chapman, KS 67431

To Whom It May Concern:

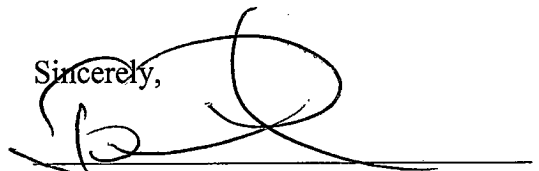
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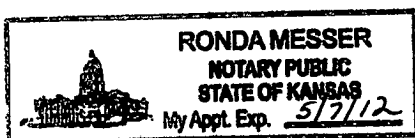


John Niernberger, Production Manager

Date this application and certificate was mailed: 02/01/2010

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

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Ronda Messer  
Ronda Messer, Notary Public  
My commission expires: 05/07/2012

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Wichita, Kansas 67278-3188

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Fax (316) 691-9550  
[rei@ritchie-exp.com](mailto:rei@ritchie-exp.com)

8100 E. 22<sup>nd</sup> St. N., Bldg. 700  
Wichita, Kansas 67226-2328



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KCC WICHITA

February 1, 2010

Janelle S. Freed  
2152 N. 185<sup>th</sup> St.  
Seattle, WA 98133

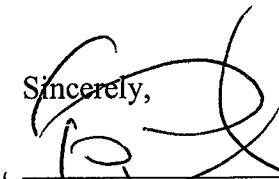
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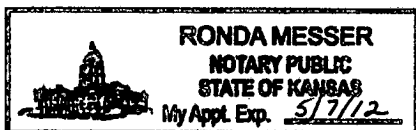
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STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

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Ronda Messer  
Ronda Messer, Notary Public  
My commission expires: 05/07/2012

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[rei@ritchie-exp.com](mailto:rei@ritchie-exp.com)

8100 E. 22<sup>nd</sup> St. N., Bldg. 700  
Wichita, Kansas 67226-2328





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FEB 03 2010  
KCC WICHITA

February 1, 2010

Jayne L. Cannon  
3815 Pawnee Ct.  
Granbury, TX 76048

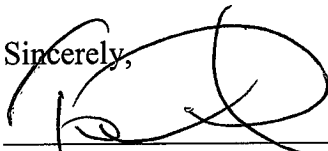
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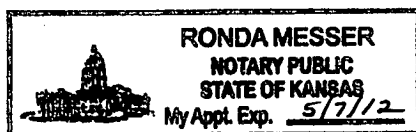
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STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

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Ronda Messer, Notary Public  
My commission expires: 05/07/2012

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Wichita, Kansas 67278-3188

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Fax (316) 691-9550  
[rei@ritchie-exp.com](mailto:rei@ritchie-exp.com)

8100 E. 22<sup>nd</sup> St. N., Bldg. 700  
Wichita, Kansas 67226-2328



**RITCHIE**

EXPLORATION, INC.  
Wichita, Kansas

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KCC WICHITA

February 1, 2010

Linda Fairweather  
3551 Woodberry Place  
Bettendorf, IA 52722

To Whom It May Concern:

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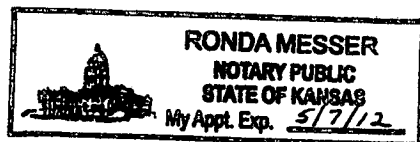
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Wichita, Kansas 67226-2328



SUPERIOR  
Hays,  
Kansas

COMPENSATED  
DENSITY / NEUTRON  
LOG

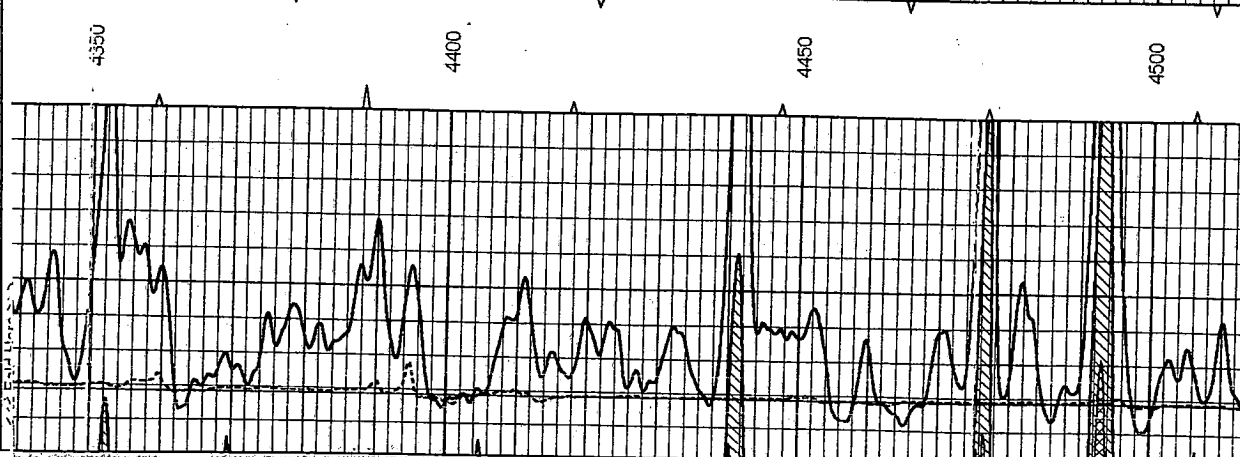
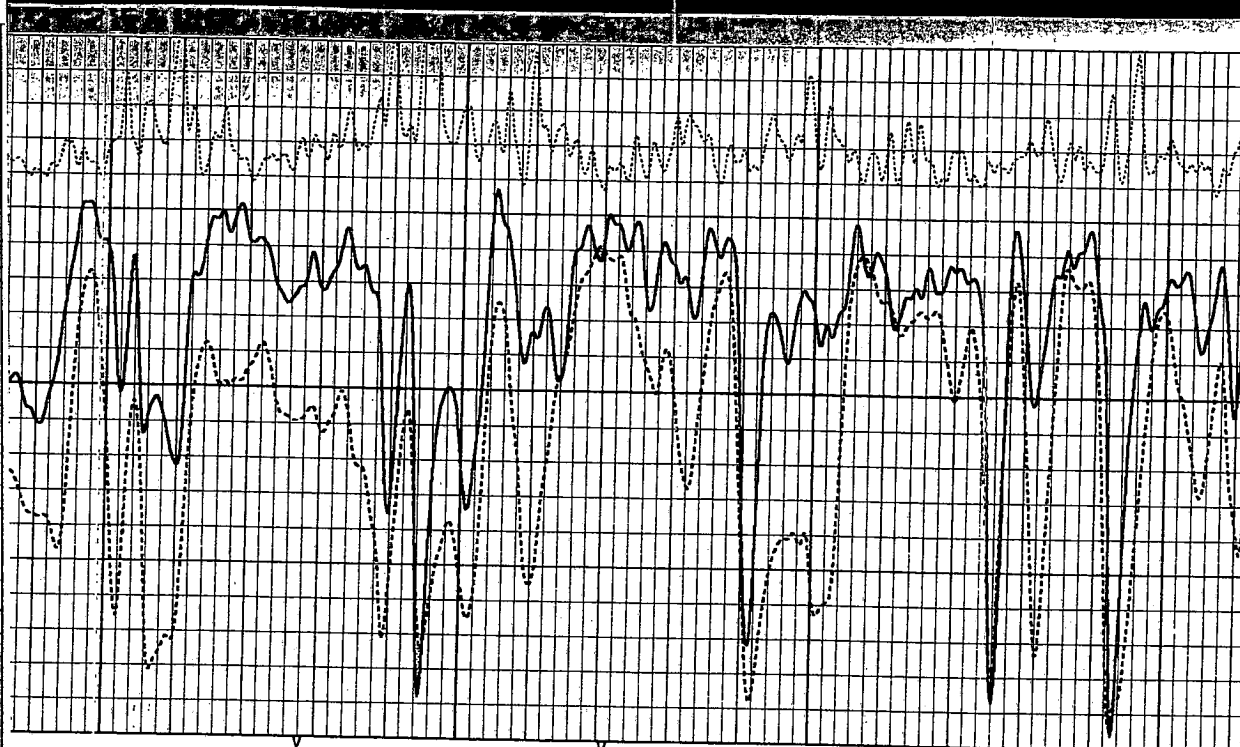
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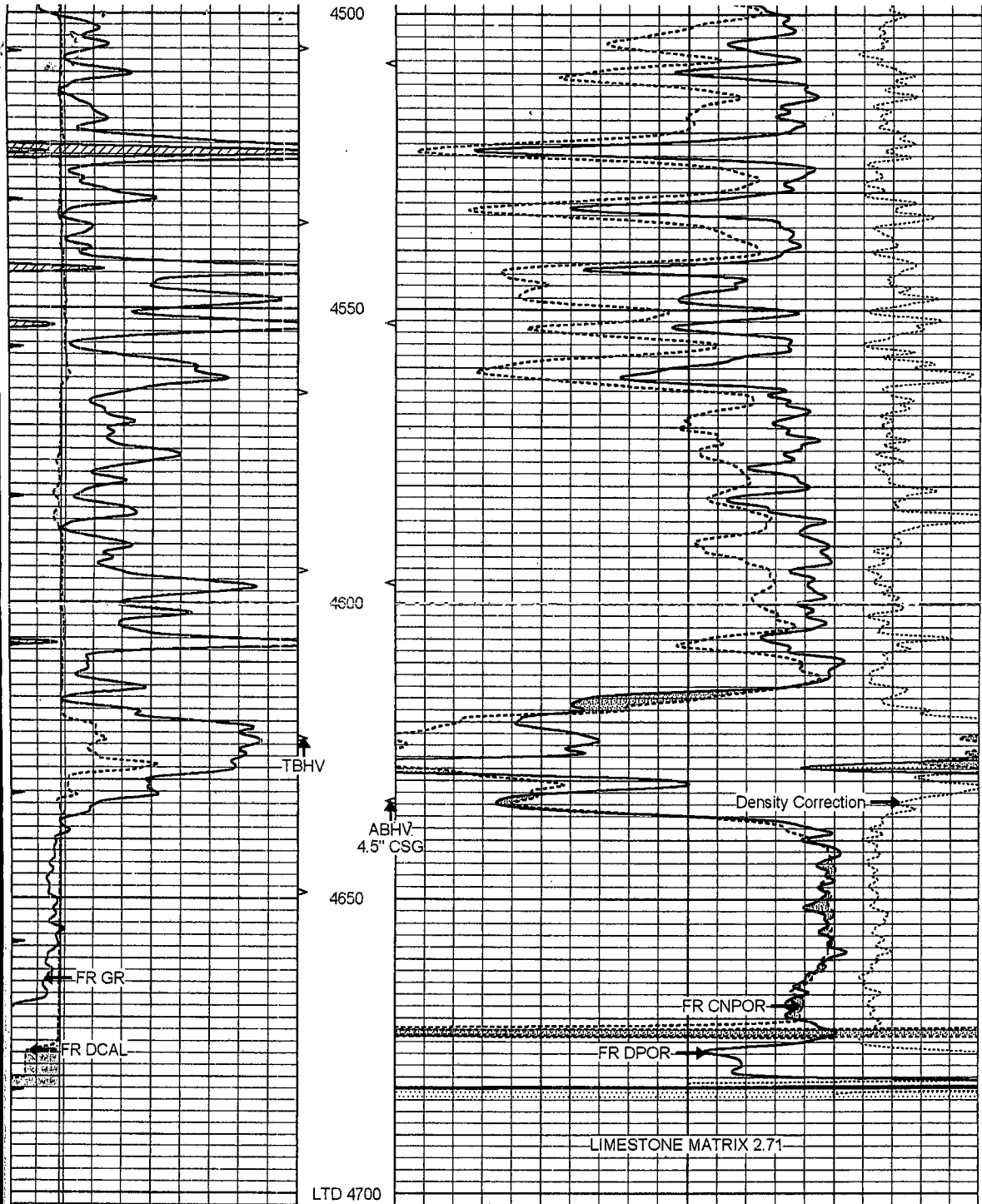
Company RITCHIE EXPLORATION, INC.  
Well FAIRWEATHER 28D #1  
Field WILDCAT  
County SCOTT  
State KANSAS

Company RITCHIE EXPLORATION, INC.  
Well FAIRWEATHER 28D #1  
Field WILDCAT  
County SCOTT State KANSAS

Location: API #: 15-171-20732-0000  
2160' FSL & 1220' FEL  
15' N & 65' W OF  
SW - NW - SE  
SEC 28 TWP 17S RGE 32W  
Other Services  
DIL  
Elevation  
Permanent Datum GROUND LEVEL Elevation 2981  
Log Measured From KELLY BUSHING 9' A.G.L. K.B. 2990  
Drilling Measured From KELLY BUSHING D.F. 2988  
G.L. 2981.

Date	9/26/09
Run Number	ONE
Depth Driller	4700
Depth Logger	4700
Bottom Logged Interval	4676
Top Log Interval	3600
Casing Driller	8 5/8" @ 253'
Casing Logger	253'
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.3 / 67 CHLORIDES 2,300
pH / Fluid Loss	9.0 / 8.0
Source of Sample	FLOWLINE
Rm @ Meas. Temp	1.00 @ 89F
Rmf @ Meas. Temp	0.75 @ 89F
Rmc @ Meas. Temp	1.20 @ 89F
Source of Rmf / Rmc	CAL/CAL
Rm @ BHT	0.73 @ 122F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	
Maximum Recorded Temperature	122F
Equipment Number	680
Location	HAYS, KS
Recorded By	JEFF GRONEWEG
Witnessed By	STEVE CARL





LTD 4700

0	GAMMA RAY (GAPI)	150	ABHV	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in)	16	10 (ft3)	0 30	COMPENSATED NEUTRON (pu)	-10
0	MINMK	20	TBHV		-0.25 CORRECTION (g/cc)	0.25
			0 (ft3)	10		



SUPERIOR  
Hays,  
Kansas

# REPEAT SECTION

Database File: 004405ddn.dcb  
 Dataset Pathname: pass2.1  
 Presentation Format: \_den\_neu  
 Dataset Creation: Sat Sep 26 20:32:12 2009 by Calc Open-Cased 090629  
 Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in)	16	10 (ft3)	0 30	COMPENSATED NEUTRON (pu)	-10
0	MINMK	20	TBHV		-0.25 CORRECTION (g/cc)	0.25
			0 (ft3)	10		
			4500			

RECEIVED

FEB 03 2010

Form ACO-1  
October 2008  
Form Must Be Typed

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

KCC WICHITA

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4767

Name: Ritchie Exploration, Inc.

Address 1: P.O. Box 783188

Address 2: \_\_\_\_\_

City: Wichita State: KS Zip: 67278 + 3118

Contact Person: John Niernberger

Phone: (316) 691-9500

CONTRACTOR: License # 5929

Name: Duke Drilling Co., Inc.

Wellsite Geologist: Steve Carl

Purchaser: Plains Marketing

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     SWD     SLOW
- Gas     ENHR     SIGW
- CM (Coal Bed Methane)     Temp. Abd.
- Dry     Other \_\_\_\_\_  
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:

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

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Deepening     Re-perf.     Conv. to Enhr.     Conv. to SWD

Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_

Commingled    Docket No.: \_\_\_\_\_

Dual Completion    Docket No.: \_\_\_\_\_

Other (SWD or Enhr.?)    Docket No.: \_\_\_\_\_

9/15/09                      9/26/09                      9/27/09

Spud Date or                      Date Reached TD                      Completion Date or  
Recompletion Date                                                                Recompletion Date

API No. 15 - 171-20732-00-00

Spot Description: 15' N & 65' W

SW    NW    NE    SE    Sec. 28 Twp. 17 S. R. 32  East  West

2160 Feet from  North /  South Line of Section

1220 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE     NW     SE     SW

County: Scott

Lease Name: Fairweather 28D Well #: 1

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

Producing Formation: Altamont/Morrow/Basal Penn Sand

Elevation: Ground: 2981 Kelly Bushing: 2990

Total Depth: 4700 Plug Back Total Depth: 4652

Amount of Surface Pipe Set and Cemented at: 253 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: 2268 Feet

If Alternate II completion, cement circulated from: surface

feet depth to: 2268 w/ 380 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)

Chloride content: 13100 ppm Fluid volume: 800 bbls

Dewatering method used: evaporation

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

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

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

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

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

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: \_\_\_\_\_

Title: Production Manager Date: 12/30/09

Subscribed and sworn to before me this 30<sup>th</sup> day of December

20 09

Notary Public: Debra K Phillips

Date Commission Expires: 5-4-11

**KCC Office Use ONLY**


Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

 **DEBRA K. PHILLIPS**  
Notary Public - State of Kansas  
My Appt. Expires \_\_\_\_\_

Operator Name: Ritchie Exploration, Inc. Lease Name: Fairweather 28D Well #: 1  
 Sec. 28 Twp. 17 S. R. 32  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  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

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

SEE ATTACHED

List All E. Logs Run:

Dual Induction Log  
 Compensated Density/Neutron Log

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	253	common	185	3%cc, 2%gel
Production	7-7/8	4-1/2	10.5	4694	ASC	200	10% salt, 2% gel & 3/4% CD-31

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
4	4632.5' - 4634.5' (10/9/09) Basal Penn Sand	375 gals 7.5% NE/FE	
4	4615' - 4619' (10/9/09) Morrow Sand	375 gals 7.5% NE/FE	
4	4390.5' - 4393.5', 4397' - 4402' (10/9/09) Altamont B1	750 gals 15% NE	

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TUBING RECORD: Size: <u>2-3/8</u> Set At: <u>4645</u> Packer At: <u> </u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. <u>11/5/09</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>23.38</u> Gas Mcf <u> </u> Water Bbls. <u>18</u> Gas-Oil Ratio <u> </u> Gravity <u>30.4</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

**AFFIDAVIT**

STATE OF KANSAS \  
- SS.  
County of Sedgwick /

Mark Fletchall, of lawful age, being first duly sworn, depose and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily basis in said County, which said newspaper has been continuously and uninterruptedly published in said County for more than one year prior to the first publication of the notice hereinafter mentioned, and which said newspaper has been entered as second class mail matter at the United States Post Office in Wichita, Kansas, and which said newspaper is not a trade, religious or fraternal publication and that a notice of a true copy is hereto attached was published in the regular and entire Morning issue of said The Wichita Eagle for 1 issues - weeks, that the first publication of said notice was

made as aforesaid on the 8th of

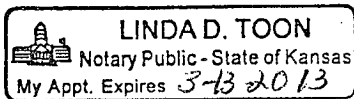
February A.D. 2010, with subsequent publications being made on the following dates:

And affiant further says that he has personal knowledge of the statements above set forth and that they are true.

*Mark Fletchall*

Subscribed and sworn to before me this

8th day of February, 2010

  
LINDA D. TOON  
Notary Public - State of Kansas  
My Appt. Expires 3-13-2013

*Linda D. Toon*  
Notary Public Sedgwick County, Kansas

Printer's Fee : \$66.00

**LEGAL PUBLICATION**

Published in the Wichita Eagle  
February 8, 2010 (3016600)

**LEGAL NOTICE**

You, and each of you, are hereby notified that Ritchie Exploration, Inc. has filed an application to commence the commingling of production from the Basal Penn Sand, Morrow Sand and Altamont B-1 sources of supply for the #1 Fairweather 28D well located approx. SW NW NE SE of Section 28-17S-32W, Scott County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protests with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of the publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant of the application may cause waste, violate correlative rights or pollute the natural resources of the state of Kansas. If no protests are received, this application may be granted through a summary proceeding. If valid protests are received, this matter will be set for hearing.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.

RITCHIE EXPLORATION, INC.  
P.O. Box 783188  
Wichita, KS 67278-3188  
(316) 691-9500

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KANSAS CORPORATION COMMISSION  
AUG 09 2010  
CONSERVATION DIVISION  
WICHITA, KS

*FR*

# Proof of Publication

Affidavit of Publication  
STATE OF KANSAS, SCOTT COUNTY, ss:

Rodney R. Haxton, being first duly sworn, deposes and says that he is editor of The Scott County Record, a weekly newspaper printed in the State of Kansas, and published in and of general circulation in Scott County, Kansas, with a general paid circulation and that said newspaper is not a trade, religious or fraternal publication.

Said newspaper is a weekly, published at least 50 times a year in said county, and has been admitted as second class matter at the post office of Scott City in said county.

That the attached notice is a true copy thereof and was published in the regular and entire issue of said newspaper for 1 consecutive weeks, the first publication thereof being made as aforesaid on the 4 day of FEBRUARY, 2010, with subsequent publications being made on the following dates:

## Public Notice

(Published in The Scott County Record Thurs., Feb. 4, 2010)1t

### COMMINGLING PRODUCTION

You and each of you, are hereby notified that Ritchie Exploration, Inc. has filed an application to commence the comingling of production from the Basal Penn Sand, Morrow Sand and Altamont B-1 sources of supply for the #1 Fairweather 28D well located approx. SW-NW-NE SE of Section 28-17S-32W, Scott County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protests with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of

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All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.

RITCHIE EXPLORATION, INC.  
P.O. Box 783188  
Wichita, KS 67278-3188  
(316) 691-9500

\_\_\_\_\_ , 20\_\_\_\_  
\_\_\_\_\_ , 20\_\_\_\_  
\_\_\_\_\_ , 20\_\_\_\_  
\_\_\_\_\_ , 20\_\_\_\_  
Publication Fee \$ 29.40  
Notary Fee \$ \_\_\_\_\_  
Copies @ \_\_\_\_\_ \$ \_\_\_\_\_  
Publication Fee \$ 29.40

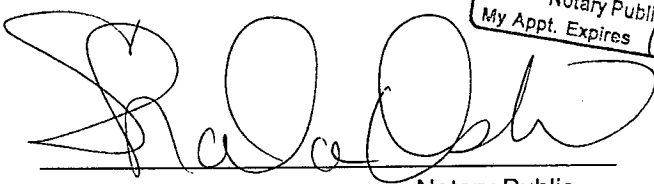
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KANSAS CORPORATION COMMISSION

AUG 09 2010

CONSERVATION DIVISION  
WICHITA, KS

Publisher

Subscribed and sworn to before me this 5 day of February, 2010



Notary Public

SHARLA OSBORN  
Notary Public - State of Kansas  
My Appt. Expires 10-11-13

My commission expires 10-11-13





August 6, 2010

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

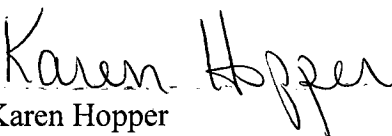
RE: Fairweather 28D #1  
Sec. 28-17S-32W  
Scott County, Kansas

To Whom It May Concern:

Enclosed please find proof of publications from The Wichita Eagle and The Scott County Record. These items are requirements for the ACO-4's (Application for Commingling) that were previously sent in for the above referenced wells.

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,

  
Karen Hopper  
Production Assistant

Enclosures

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AUG 09 2010  
CONSERVATION DIVISION  
WICHITA, KS



February 1, 2010

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

RE: Fairweather 28D #1  
approx. SW NW NE SE  
Sec. 28-17S-32W  
Scott County, Kansas

To Whom It May Concern:

Enclosed please find an ACO-16 and an ACO-4 for the above referenced well. Ritchie Exploration, Inc. would like for this to be held confidential for the maximum allowable time.

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

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