

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4767
 Name: Ritchie Exploration, Inc.
 Address: P.O. Box 783188
 City/State/Zip: Wichita, KS 67278-3188
 Purchaser: NCRA
 Operator Contact Person: John Niemberger
 Phone: (316) 691-9500
 Contractor: Name: Val Energy, Inc.
 License: 5822
 Wellsite Geologist: Mike Engelbrecht
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>8/4/07</u>	<u>8/17/07</u>	<u>8/17/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 057-20585-0000
 County: Ford
W/2 SW SE Sec. 2 Twp. 26 S. R. 22 East West
660 feet from S N (circle one) Line of Section
2150 feet from E W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Peintner Trust Well #: 1
 Field Name: _____
 Producing Formation: Marmaton & Altamont B
 Elevation: Ground: 2369 Kelly Bushing: 2379
 Total Depth: 4960 Plug Back Total Depth: 4933
 Amount of Surface Pipe Set and Cemented at 310 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set 1440 Feet
 If Alternate II completion, cement circulated from 1440
 feet depth to surface w/ 350 sx cmt.
Drilling Fluid Management Plan AFINJ3-19-09
 (Data must be collected from the Reserve Pit)
 Chloride content 18000 ppm Fluid volume 1500 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: 11/14/07
 Subscribed and sworn to before me this 14th day of November,
2007.
 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

RECEIVED
 KANSAS CORPORATION COMMISSION
NOV 15 2007

 **DEBRA K. PHILLIPS**
 Notary Public - State of Kansas
 My Appt. Expires 5-4-11

CONSERVATION DIVISION
 WICHITA, KS

Operator Name: Ritchie Exploration, Inc. Lease Name: Peintner Trust Well #: 1
 Sec. 2 Twp. 26 S. R. 22 East West County: Ford

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)

List All E. Logs Run:

Dual Induction Log
 Dual Compensated Porosity Log
 Microresistivity Log

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

SEE ATTACHED

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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	23	310	common	200	3%cc, 2% gel
Production	7-7/8	4-1/2	10.5	4959	60/40 pozmix	275	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
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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	4650' - 4660' (Altamont B 9/5/07)		
4	4574' - 4575' (Marmaton 9/5/07)		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8	4908'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 9/21/07			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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	31.24		69.74		23

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 _____

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 CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC. 30268

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

SERVICE POINT: MB

DATE <u>8-21-07</u>	SEC <u>2</u>	TWP <u>20</u>	RANGE <u>22</u>	CALLED OUT <u>7:00 AM</u>	ON LOCATION <u>11:50 AM</u>	JOB START <u>2:00 PM</u>	JOB FINISH <u>3:00 PM</u>
LEASEE <u>Printner Trust</u>	WELL # <u>1</u>	LOCATION <u>SPearville 16 on 50 Hwy</u>			COUNTY <u>Frodo</u>	STATE <u>K.S.</u>	
OLD OR NEW (Circle one) <u>NEW</u>		<u>25 E 25 3/4 N15</u>					

CONTRACTOR <u>Planis well &</u>	OWNER _____
TYPE OF JOB <u>Port collar</u>	CEMENT AMOUNT ORDERED <u>475 60 #0.62 gel</u>
HOLE SIZE _____ T.D. _____	<u># # floreal port</u>
CASING SIZE <u>4 1/2</u> DEPTH <u>1441 ft</u>	<u>used 350 ft</u>
TUBING SIZE _____ DEPTH _____	
DRILL PIPE _____ DEPTH _____	
TOOL <u>Port collar</u> DEPTH <u>1441 ft</u>	
PRES. MAX _____ MINIMUM _____	COMMON <u>210 ML @ 11.10 2331.00</u>
MEAS. LINE _____ SHOE JOINT _____	POZMIX <u>140 ML @ 6.20 868.00</u>
CEMENT LEFT IN CSG. _____	GEL <u>18 ML @ 16.65 299.70</u>
PERFS. _____	CHLORIDE @ _____
DISPLACEMENT <u>5 1/4</u>	ASC @ _____
EQUIPMENT _____	<u>TRD SEAL 88# @ 2.00 176.00</u>
PUMP TRUCK CEMENTER <u>Mike M</u>	_____ @ _____
# <u>224</u> HELPER <u>Jim W</u>	_____ @ _____
BULK TRUCK _____	_____ @ _____
# <u>344</u> DRIVER <u>Steve T</u>	_____ @ _____
BULK TRUCK _____	_____ @ _____
# _____ DRIVER _____	_____ @ _____
	HANDLING <u>504 ML @ 1.90 957.60</u>
	MILEAGE <u>504 09 45 2041.20</u>
	TOTAL <u>6673.50</u>

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REMARKS:

Pres up to 1200'
Mix cement + Displace + Down then
wash out + then run 5 joints in
+ wash out + Pres up to 1200'

SERVICE

DEPTH OF JOB <u>1441 ft</u>	
PUMP TRUCK CHARGE _____	<u>955.00</u>
EXTRA FOOTAGE @ _____	
MILEAGE <u>45</u> @ <u>6.00</u>	<u>270.00</u>
MANIFOLD <u>✓</u> @ <u>85.00</u>	<u>85.00</u>
_____ @ _____	
_____ @ _____	
TOTAL	<u>1310.00</u>

CHARGE TO: Ritchie

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
TOTAL	_____

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 Gary Rowe

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

Gary Rowe
PRINTED NAME

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KANSAS CORPORATION COMMISSION
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CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC. 30757

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

SERVICE POINT:

(8-17-07 Arrive 2:10)

Great Bend
8-18-07

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
8-18-07	2	26	22	3:00 PM	7:00 PM	12:00 AM	1:00 AM
LEASE	WELL #	LOCATION		COUNTY	STATE		
Painter Trust	1	Spanville East 2 South		Ford	Kansas		
OLD OR NEW (Circle one)		1/2 west 2 South, 3 East					

CONTRACTOR Val Energy Inc.
 TYPE OF JOB Logging
 HOLE SIZE 7 7/8 T.D. 4960'
 CASING SIZE 4 1/2 DEPTH
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL Port collar DEPTH 1441'
 PRES. MAX # 1250 MINIMUM
 MEAS. LINE SHOE JOINT 21.05'
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 78.2 BBLs H₂O.

OWNER Ritchie Exploration Inc.

CEMENT
 AMOUNT ORDERED 300 cu yd 60/40 2% gel
10% salt, 3/4 of 1% CD-31 defoamer
500 Gallon WERT II

COMMON	<u>180 cu yd</u>	@	<u>11.10</u>	<u>1998.00</u>
POZMIX	<u>120 cu yd</u>	@	<u>6.20</u>	<u>744.00</u>
GEL	<u>5 cu yd</u>	@	<u>16.65</u>	<u>83.25</u>
CHLORIDE		@		
ASC		@		
WERT II	<u>500 GAL</u>	@	<u>1.00</u>	<u>500.00</u>
SALT	<u>14 cu yd</u>	@	<u>19.20</u>	<u>268.80</u>
ACD-31	<u>194 #</u>	@	<u>7.50</u>	<u>1455.00</u>
D-Foam	<u>48 #</u>	@	<u>7.20</u>	<u>345.60</u>

EQUIPMENT
4B
 PUMP TRUCK CEMENTER Ed. Stuebeling
 #181 HELPER Randy Tracy
 BULK TRUCK
 #344 DRIVER Kevin Weighman
 BULK TRUCK
 # DRIVER

HANDLING	<u>325 cu yd</u>	@	<u>1.90</u>	<u>617.50</u>
MILEAGE	<u>325 cu yd</u>	@	<u>45</u>	<u>1312.50</u>
				TOTAL <u>7328.40</u>

REMARKS:

Run 4 1/2 casing to bottom, Circulate with rig mud. Hook up to pump truck & mixed 500 gallon WERT II. Shut down & plug cathole w/ 15 cu yd. Hook up to 4 1/2 casing & mixed cement. Shut down wash pump & limps out. Hook up to 4 1/2 casing & displace plug with 78.2 BBLs fresh H₂O. float did hold.

SERVICE

DEPTH OF JOB	<u>4790'</u>			
PUMP TRUCK CHARGE				<u>1750.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>45</u>	@	<u>6.00</u>	<u>270.00</u>
MANIFOLD		@		
<u>HEAVY RENTAL</u>		@	<u>100.00</u>	<u>100.00</u>

CHARGE TO: Ritchie Exploration Inc.
 STREET P.O. Box 783188
 CITY Wichita STATE Kansas ZIP 67278-3188

TOTAL 2120.00

PLUG & FLOAT EQUIPMENT

<u>4 1/2" Lanyon Port collar</u>	@	<u>16.00</u>	<u>1600.00</u>
<u>Guide shoe</u>	@	<u>150.00</u>	<u>150.00</u>
<u>Smart</u>	@	<u>225.00</u>	<u>225.00</u>
<u>4 - Buckets</u>	@	<u>150.00</u>	<u>600.00</u>
<u>8 - Centralizers</u>	@	<u>45.00</u>	<u>360.00</u>
<u>Rubber plug</u>	@	<u>55.00</u>	<u>55.00</u>

TOTAL 2990.00

To Allied Cementing Co., Inc.

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TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE X Bennie Dills

SIGNATURE X Bennie Dills
 PRINTED NAME

Thank you!

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CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC.

30251

Federa

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

SERVICE POINT:

U.B.

DATE <u>8-5-07</u>	SEG <u>2</u>	TWP <u>26</u>	RANGE <u>22</u>	CALLED OUT <u>10:00pm</u>	ON LOCATION <u>2 AM</u>	JOB START <u>3 AM</u>	JOB FINISH <u>4 AM</u>
LEASE # <u>Reinforced Trust</u>	WELL # <u>1</u>	LOCATION <u>Springville Le on 50</u>			COUNTY <u>Ford</u>	STATE <u>Ks.</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>25 To Dead end 1/2 W 25</u>					

CONTRACTOR <u>Val Rig 1</u>	OWNER <u>34E N1s</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u> T.D. <u>315 ft</u>	CEMENT
CASING SIZE <u>8 3/4</u> DEPTH <u>315 ft</u>	AMOUNT ORDERED <u>200 H Common</u>
TUBING SIZE	<u>3700 2832</u>
DRILL PIPE	
TOOL	

PRES. MAX	MINIMUM	COMMON <u>200 H</u> @ <u>11.10</u> <u>2220.00</u>
MEAS. LINE	SHOE JOINT	POZMIX @
CEMENT LEFT IN CSG. <u>15 ft</u>		GEL <u>4 H</u> @ <u>16.65</u> <u>66.60</u>
PERFS.		CHLORIDE <u>6 H</u> @ <u>46.60</u> <u>279.60</u>
DISPLACEMENT <u>19 662</u>		ASC @

EQUIPMENT		
PUMP TRUCK # <u>181</u>	CEMENTER <u>M. Ke M.</u>	
	HELPER <u>Gandy P.</u>	
BULK TRUCK # <u>34A</u>	DRIVER <u>Tyler</u>	
BULK TRUCK #	DRIVER	
HANDLING <u>210 H</u> @ <u>190</u> <u>399.00</u>		
MILEAGE <u>210 H 09</u> @ <u>45</u> <u>950.50</u>		
TOTAL		<u>3815.70</u>

REMARKS:
Circulate Hols with Rig
Mud Pump
Mix Cement + Release Plug
Displace Plug Down with
Water
Cement did Circulate
to Surface

CHARGE TO: Ritchie EXP
 STREET _____
 CITY _____ STATE _____ ZIP _____

Thank
You
CAJ

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 Rick Smith

SERVICE	
DEPTH OF JOB <u>315 ft</u>	
PUMP TRUCK CHARGE	<u>815.00</u>
EXTRA FOOTAGE <u>15'</u> @ <u>.65</u>	<u>9.75</u>
MILEAGE <u>45</u> @ <u>6.00</u>	<u>270.00</u>
MANIFOLD	
<u>LEAD RENTAL</u> @ <u>100.00</u>	<u>100.00</u>
TOTAL	
<u>1194.75</u>	

PLUG & FLOAT EQUIPMENT	
<u>1-8 3/8 Wooden Plug</u>	<u>60.00</u>
TOTAL	
<u>60.00</u>	

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Rick Smith
 PRINTED NAME

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