

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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: _____
Operator Contact Person: John Niemberger
Phone: (316) 691-9500
Contractor: Name: L.D. Drilling, Inc.
License: 6039
Wellsite Geologist: Mike Engelbrecht

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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. _____

2/21/06 3/3/06 3/3/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 101-21911-0000
County: Lane
20'S 40'E C S/2 Sec. 17 Twp. 17 S. R. 28 East West
1300 feet from S N (circle one) Line of Section
2600 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: James-Penka Well #: 1
Field Name: _____

Producing Formation: _____
Elevation: Ground: 2769' Kelly Bushing: 2774'
Total Depth: 4558' Plug Back Total Depth: 2136'
Amount of Surface Pipe Set and Cemented at 233 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 SWD NH 7-7-08
(Data must be collected from the Reserve Pit)
Chloride content 16000 ppm Fluid volume 680 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: [Signature]
Title: Production Manager Date: 6/14/06

Subscribed and sworn to before me this 14th day of June
2006
Notary Public: [Signature]
Date Commission Expires: 5/4/07

DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appt. Expires 5/4/07

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KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
KCC
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Operator Name: Ritchie Exploration, Inc. Lease Name: James-Penka Well #: 1
 Sec. 17 Twp. 17 S. R. 28 East West County: Lane

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

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List All E. Logs Run:

Radiation Guard Log
 Dual Receiver Cement Bond 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	23#	233'	common	100	3%cc, 2% gel
Production	7-7/8	4-1/2	10.5#	2156'	60/40 pozmix & common	400 & 100	10% salt, 2% gel & 3/4# CD31(poz)

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Surface 317'	60/40 Pozmix	60	6% gel (via 1" tbg)

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
1	1843' - 1873, 1885' - 1905', 1921' - 1941' (Cedar Hills)	RECEIVED JUN 16 2006 KCC WICHITA	

TUBING RECORD		Size	Set At	Packer At	Liner Run			
		2-3/8	1815'	1811'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumerd Production, SWD or Enhr. 5/15/06			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.) Other (Specify) _____



Wichita, Kansas

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#1 James-Penka SWD
1300' FSL & 2600' FEL
20'S & 40'E of C S/2
Section 17-17S-28W
Lane County, Kansas
API# 15-101-21911-0000
Elevation: 2769' GL: 2774' KB

<u>Sample Tops</u>			<u>Ref. Well</u>
Anhydrite	2165'	+609	-8
Base Anhydrite	2194'	+580	-9
Heebner Shale	3941'	-1167	-11
Lansing	3978'	-1204	-13
Lansing "E" zone	4063'	-1289	-15
Lansing "K" zone	4242'	-1468	-14
Marmaton	4330'	-1556	-8
Fort Scott	4483'	-1709	-11
Cherokee Shale	4508'	-1734	-14
Johnson	4549'	-1775	-17
RTD	4558'	-1784	

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ALLIED CEMENTING CO., INC. 19973

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

SERVICE POINT:
Oakley

DATE <u>7/3/06</u>	SEC. <u>17</u>	TWP. <u>17S</u>	RANGE <u>28W</u>	CALLED OUT	ON LOCATION <u>9:00 AM</u>	JOB START <u>11:20 AM</u>	JOB FINISH <u>12:20 PM</u>
LEASEE <u>James Penka</u>		WELL # <u>15mg</u>	LOCATION <u>Righton 5N 1E 1V 2E N15</u>		COUNTY <u>Lane</u>	STATE <u>Ks</u>	
OLD OR NEW? (Circle one) <u>NEW</u>							

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CONTRACTOR L.D. Drilling
TYPE OF JOB CMT 4 1/2 CGG
HOLE SIZE 7 1/4 T.D. 4559
CASING SIZE 4 1/2 10.5 # DEPTH 2151
TUBING SIZE _____ DEPTH _____
DRILL PIPE _____ DEPTH _____
TOOL _____ DEPTH _____
PRES. MAX 1000 MINIMUM 100
MEAS. LINE _____ SHOE JOINT 17.66
CEMENT LEFT IN CSG. 17.66

OWNER Sam
CEMENT AMOUNT ORDERED
400 sks 60/40 + 60/40 42 40-31 4 1/2 # Flo-Seal
100 sks COMM

PERFS. _____
DISPLACEMENT 34 BBL

COMMON	<u>340 sks</u>	@ <u>11.00</u>	<u>3740.00</u>
POZMIX	<u>160 sks</u>	@ <u>5.20</u>	<u>832.00</u>
GEL	<u>215 sks</u>	@ <u>15.00</u>	<u>315.00</u>
CHLORIDE		@	
ASC		@	
	<u>C.O-31 258 #</u>	@ <u>6.75</u>	<u>1741.50</u>
	<u>Flo-Seal 100 #</u>	@ <u>1.80</u>	<u>180.00</u>
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>530 sks</u>	@ <u>1.70</u>	<u>901.00</u>
MILEAGE	<u>78 /sk /mi</u>		<u>1669.50</u>
			<u>TOTAL 9379.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Max
191 HELPER Wayne
BULK TRUCK
394 DRIVER Allen
BULK TRUCK
377 DRIVER JR

REMARKS:

Plug Rathole with 15 sks Cmt Cmt
4 1/2 CGG with 785 sks Lite + 100 sks Com
Drop Plug Wash up Pump Lines
Displace 34 BBL Land Plug
Lost Returns

SERVICE

DEPTH OF JOB	<u>2151</u>	
PUMP TRUCK CHARGE		<u>1450.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>45 mi</u>	@ <u>5.00</u> <u>225.00</u>
MANIFOLD	@	
<u>Head Rental</u>	@	<u>80.00</u>
	@	
		<u>TOTAL 1755.00</u>

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CHARGE TO: Ritchie Exploration Inc
STREET _____
CITY _____ STATE _____ ZIP _____

KCOWICHTA EQUIPMENT

<u>1-4 1/2 Rubber Plug</u>	@	<u>48.00</u>
<u>1-4 1/2 Guide shoe</u>	@	<u>200.00</u>
<u>1-4 1/2 Insert</u>	@	<u>210.00</u>
<u>3-4 1/2 Turbo Centerline</u>	@ <u>55.00</u>	<u>165.00</u>
<u>1-4 1/2 Cement Basket</u>	@	<u>116.00</u>
		<u>TOTAL 739.00</u>

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.

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

SIGNATURE Gary Rowe

PRINTED NAME Sam

ALLIED CEMENTING CO., INC. 25301

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

SERVICE POINT:
Oakley

DATE <u>2-21-06</u>	SEC. <u>17</u>	TWP. <u>17S</u>	RANGE <u>26W</u>	CALLED OUT	ON LOCATION <u>10:00 PM</u>	JOB START <u>10:30 PM</u>	JOB FINISH <u>10:45 PM</u>
LEASE <u>James-Penka</u>		WELL # <u>1</u>	LOCATION <u>Shields 3-S-1/2E-1/4N</u>		COUNTY <u>Lane</u>	STATE <u>Kan</u>	
OLD OR NEW (Circle one)							

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CONTRACTOR L-D Drlys Co
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 236'
 CASING SIZE 8 5/8 DEPTH 233'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15'
 PERFS. _____
 DISPLACEMENT 1.3 3/4 BBL
 EQUIPMENT _____

OWNER Same
 CEMENT AMOUNT ORDERED 160 sks com
3% cc - 2% cel

PUMP TRUCK CEMENTER Walt
 # 373 HELPER Fuzzy
 BULK TRUCK _____
 # 377 DRIVER Larry
 BULK TRUCK _____
 # _____ DRIVER _____

COMMON	<u>160 sks @ 11.00</u>	<u>4,960.00</u>
POZMIX	@ _____	_____
GEL	<u>3 sks @ 15.00</u>	<u>45.00</u>
CHLORIDE	<u>5 sks @ 42.00</u>	<u>210.00</u>
ASC	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
HANDLING	<u>168 sks @ 1.70</u>	<u>285.60</u>
MILEAGE	<u>74 per sk/mile</u>	<u>4,970.40</u>
TOTAL		<u>2,771.00</u>

REMARKS:

Cement Did Cure

Thank You

SERVICE

DEPTH OF JOB _____	
PUMP TRUCK CHARGE _____	<u>735.00</u>
EXTRA FOOTAGE @ _____	_____
MILEAGE <u>40 miles @ 5.00</u>	<u>200.00</u>
MANIFOLD @ _____	_____
_____ @ _____	_____
_____ @ _____	_____

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TOTAL 9,350.00

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_____ EQUIPMENT	
<u>1-Surface Plug 8 5/8</u>	<u>55.00</u>
@ _____	_____
@ _____	_____
@ _____	_____
@ _____	_____
TOTAL	<u>55.00</u>

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

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.

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

SIGNATURE Bill Owen

Bill Owen
PRINTED NAME

ALLIED CEMENTING CO., INC. 23962

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

SERVICE POINT:
OAKLEY

DATE <u>4-26-06</u>	SEC. <u>17</u>	TWP. <u>17S</u>	RANGE <u>29W</u>	CALLED OUT	ON LOCATION <u>9:45 AM</u>	JOB START <u>11:15 AM</u>	JOB FINISH <u>11:45 AM</u>
LEASE <u>JAMES - PUNKA SWD</u>	WELL # <u>1</u>	LOCATION <u>SHIELDS 35-1/2 E-14N</u>			COUNTY <u>LANE</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)							

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CONTRACTOR PLAINS, INC

TYPE OF JOB ONE-INCH

HOLE SIZE _____ T.D. _____

CASING SIZE _____ DEPTH _____

TUBING SIZE 1" DEPTH 317'

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER SAME

CEMENT AMOUNT ORDERED 150 SKS 60/40 P02 6% GEL

Used 60 SKS 60/40 P02 6% GEL

COMMON	<u>36 SKS</u>	@	<u>11%</u>	<u>396.00</u>
POZMIX	<u>24 SKS</u>	@	<u>5.20</u>	<u>124.80</u>
GEL	<u>3 SKS</u>	@	<u>15.00</u>	<u>45.00</u>

CHLORIDE @ _____

ASC @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

EQUIPMENT

PUMP TRUCK CEMENTER TERRY

191 HELPER WAYNE

BULK TRUCK

218 DRIVER ALAN

BULK TRUCK

_____ DRIVER _____

HANDLING	<u>159 SKS</u>	@	<u>1.70</u>	<u>268.20</u>
MILEAGE	<u>70 PER SK / MILE</u>			<u>718.90</u>
TOTAL				<u>1553.30</u>

REMARKS:
RUN 317' ONE-INCH MAX 60 SKS
60/40 P02 6% GEL. CIRCULATE
CEMENT TO SURFACE.

SERVICE

DEPTH OF JOB 317'

PUMP TRUCK CHARGE 735.00

EXTRA FOOTAGE @ _____

MILEAGE 65 MI @ 5.00 325.00

MANIFOLD @ _____

_____ @ _____

_____ @ _____

CHARGE TO: RITCHIE EXPLORATION

STREET _____

CITY _____ STATE _____ ZIP _____

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TOTAL 1060.00

KCOWICHTA EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

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 Gay Row

PRINTED NAME



June 15, 2006

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

RE: #1 James-Penka SWD
Sec. 17-17S-28W
Lane County, Kansas

To Whom It May Concern:

Enclosed please find an ACO-1 for the above referenced well. The required attachments have also been enclosed. 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,

Debbie Phillips
Accounting Supervisor

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dkp

Enclosures