

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

8/08/09

00-01

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 Niernberger
Phone: (316) 691-9500
Contractor: Name: _____
License: _____

Wellsite Geologist: _____
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: same as above **CONFIDENTIAL**
Well Name: same as above

Original Comp. Date: 8/24/05 Original Total Depth: 4370'

____ 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. _____

05/16/2008 05/16/2008 05/27/2008
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 135-24365-00-00
County: Ness Approx. _____
Approx. NE SW NW Sec. 17 Twp. 16 S. R. 21 East West
1600 feet from S / (circle one) Line of Section
910 feet from E / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Suppes Well #: 2
Field Name: Bright Southwest Field

Producing Formation: Cherokee Sand
Elevation: Ground: 2347' Kelly Bushing: 2352'
Total Depth: 4370' Plug Back Total Depth: 4326'
Amount of Surface Pipe Set and Cemented at 211 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1614' Feet
If Alternate II completion, cement circulated from 1614'
feet depth to surface w/ 320 sx cmt.

Drilling Fluid Management Plan WOODH 10-14-08
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
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: _____

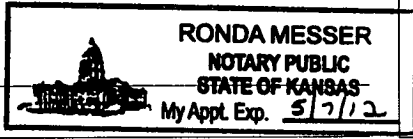
Title: Production Manager Date: 08/08/2008

Subscribed and sworn to before me this 8th day of August

20 08

Notary Public: Ronda Messer

Date Commission Expires: 5/7/2012



KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
AUG 11 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Ritchie Exploration, Inc. Lease Name: Suppes Well #: 2
 Sec. 17 Twp. 16 S. R. 21 East West County: Ness Approx.

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density/Neutron PE Log Dual Induction Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum <p style="text-align: center; font-weight: bold;">SEE ATTACHED</p>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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	24#	211'	common	160	3%cc, 2% gel
Production	7-7/8	4-1/2"	10.5#	4365'	60/40 pozmix	135	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	4280' - 4287' (Cherokee Sand) 09/05	1000 gals 7.5% Pentol Acid (09/05)	Lower Cherokee Sand
	****Fracture Treatment (Cherokee Sand)	10,000# Pro-Frac linear gel (05/21/2008)	

TUBING RECORD Size Set At Packer At		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2-3/8" 4285.10'			
Date of First, Resumerd Production, SWD or Enhr. 05/27/2008		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. 2.95	Gas Mcf 13.43	Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

METHOD OF COMPLETION Production Interval

RECEIVED
KANSAS CORPORATION COMMISSION
AUG 11 2008
 CONSERVATION DIVISION
 WICHITA KS

0637
15 6984

ALLIED CEMENTING CO., INC. 17596

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

SERVICE POINT:
Great Bend

DATE <u>8-21-08</u>	SEC. <u>17</u>	TWP. <u>16</u>	RANGE <u>21w</u>	CALLED OUT <u>1:00 pm</u>	ON LOCATION <u>2:00 pm</u>	JOB START <u>8:00 pm</u>	JOB FINISH <u>9:40</u>
LEASE <u>Suppes</u>	WELL # <u>#2</u>	LOCATION <u>4 1/4 147 jct. - 2 East - north</u>	COUNTY <u>Miss</u>	STATE <u>KS</u>			
OLD OR NEW (Circle one)			<u>1. East - 1/2 north into</u>				

CONTRACTOR American Eagle OWNER Ritchie Exploration

TYPE OF JOB long string 4 1/2 csg

HOLE SIZE 7 7/8 T.D. 4370

CASING SIZE 4 1/2 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 18'

PERFS.

DISPLACEMENT 70 BBLs

EQUIPMENT

PUMP TRUCK CEMENTER Jack

HELPER Jim

BULK TRUCK

DRIVER Steve

BULK TRUCK

DRIVER

CEMENT

AMOUNT ORDERED 125 sy 10/10 Salt

Saturated 1-1" CD-31 + 14% Deform

COMMON	<u>TSurf</u>	@	<u>8.70</u>	<u>652.50</u>
POZMIX	<u>SD surf</u>	@	<u>4.70</u>	<u>235.00</u>
GEL	<u>2 M</u>	@	<u>14.00</u>	<u>28.00</u>
CHLORIDE		@		
ASC		@		
<u>SALT</u>	<u>600#</u>	@	<u>15.75</u>	<u>94.50</u>
<u>ACL-31</u>	<u>81#</u>	@	<u>6.25</u>	<u>506.25</u>
<u>Deform</u>	<u>20#</u>	@	<u>5.75</u>	<u>115.00</u>
HANDLING	<u>134.44</u>	@	<u>1.60</u>	<u>214.40</u>
MILEAGE	<u>134.44</u>	@	<u>26</u>	<u>209.04</u>
TOTAL				<u>3,054.69</u>

REMARKS:

Ran 123 jts of 4 1/2 csg Circ 15 Mi with mud
Hook up & break of pump 10 BBLs of water
Plug Rathole with 15 sy cement -
stacked csg down 110 sy cement. Dis-
placed plug with 70 BBLs of fresh water
cement hole.

Thanks

CHARGE TO: Ritchie Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 4370'

PUMP TRUCK CHARGE 1370.00

EXTRA FOOTAGE @ _____

MILEAGE 26 @ 5.00 130.00

TOTAL 1500.00

PLUG & FLOAT EQUIPMENT

MANIFOLD	@		
<u>5-1/2 centralizers</u>	@	<u>45.00</u>	<u>225.00</u>
<u>1-1/2 basket</u>	@	<u>116.00</u>	<u>116.00</u>
<u>1-1/2 pret collar</u>	@	<u>160.00</u>	<u>160.00</u>
<u>1-1/2 guide shoe</u>	@	<u>125.00</u>	<u>125.00</u>
<u>1-1/2 ms cat</u>		<u>210.00</u>	<u>210.00</u>
TOTAL			<u>2276.00</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.

SIGNATURE Bennie Dill

TAX _____ RECEIVED

TOTAL CHARGE _____ KANSAS CORPORATION COMMISSION

DISCOUNT _____ IF PAID IN 30 DAYS

AUG 11 2008

CONSERVATION DIVISION
PRINTED NAME: _____

CONFIDENTIAL
AUG 08 2008
KCC

ALLIED CEMENTING CO., INC. 17599

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

SERVICE POINT: Great Bend

DATE <u>8-29-05</u>	SEC. <u>17</u>	TWP. <u>16</u>	RANGE <u>21W</u>	CALLED OUT <u>8:00 am</u>	ON LOCATION <u>11:00 am</u>	JOB START <u>2:00 pm</u>	JOB FINISH <u>4:30 pm</u>
LEASE <u>Suppes</u>	WELL # <u>#2</u>	LOCATION <u>1/4 12/7 jct. 2 East 1 north</u>		COUNTY <u>Wes</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>OLD</u>			LOCATION <u>1 East - 3/4 north thru pasture</u>				

CONTRACTOR H.D. Wolf Service OWNER Ritchie Exploration

TYPE OF JOB Port Collar - 1/2"

HOLE SIZE _____ T.D. _____

CASING SIZE 1/2" DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Port Collar DEPTH 16.15'

PRES. MAX 1500' MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 5 BBL's

CEMENT

AMOUNT ORDERED 450 cy 20/40 6.2% gel
+ 1/2 1/2 flo seal per cy
used 285 cks.

COMMON	<u>171</u>	@	<u>8.70</u>	<u>1487.70</u>
POZMIX	<u>114</u>	@	<u>4.70</u>	<u>535.80</u>
GEL	<u>17</u>	@	<u>14.00</u>	<u>238.00</u>
CHLORIDE		@		
ASC		@		
<u>flo seal 72</u>		@	<u>1.70</u>	<u>122.40</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>482</u>	@	<u>1.60</u>	<u>771.20</u>
MILEAGE	<u>26.482.6</u>			<u>751.92</u>
TOTAL				<u>3907.02</u>

EQUIPMENT

PUMP TRUCK CEMENTER Jack

1020 HELPER T.D.

BULK TRUCK

344 DRIVER Don

BULK TRUCK

_____ DRIVER _____

REMARKS:

Wait on loggers to find port collar = 16.15'
Test Port Collar = Break size of mix
5x of cement, Reverse Out - 1 Run 10 jts
& Clean the Hole

T. Hanks

CHARGE TO: Ritchie Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____			
PUMP TRUCK CHARGE _____			<u>1320.00</u>
EXTRA FOOTAGE _____	@		
MILEAGE <u>26</u>	@	<u>5.00</u>	<u>130.00</u>
	@		
	@		
	@		
TOTAL			<u>1450.00</u>

PLUG & FLOAT EQUIPMENT

MANIFOLD <u>Squeeze</u>	@		<u>75.00</u>
	@		
	@		
	@		
	@		
TOTAL			<u>75.00</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 _____ RECEIVED _____

TOTAL KANSAS CORPORATION COMMISSION _____

DISCOUNT AUG 11 2008 IF PAID IN 30 DAYS

CONSERVATION DIVISION _____

WICHITA PRINTED NAME _____

SIGNATURE Bennie Pills

CONFIDENTIAL
AUG 08 2008
KCC