

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

WCC mem 7/10/08 6/26/10

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address: P.O. Box 783188
City/State/Zip: Wichita, KS 67278-3188
Purchaser: Sem Crude
Operator Contact Person: John Niernberger
Phone: (316) 691-9500
Contractor Name: Duke Drilling Co., Inc.
License: 5929
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. _____

3/6/08	3/16/08	3/16/08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 057-20600-0000
County: Ford
approx E/2 W/2 NE Sec. 17 Twp. 27S S. R. 23 East West
1281 3267 feet from SW NE (circle one) Line of Section
1646 1964 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Torline 17A Well #: 1

Field Name: _____
Producing Formation: Morrow Sand
Elevation: Ground: 2412 Kelly Bushing: 2424
Total Depth: 5082 Plug Back Total Depth: 5045
Amount of Surface Pipe Set and Cemented at 421 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1396 Feet
If Alternate II completion, cement circulated from 1396
feet depth to surface w/ 375 sx cmt.

Drilling Fluid Management Plan *AH IN 57-16-07*
(Data must be collected from the Reserve Pit)
Chloride content 24000 ppm Fluid volume 200 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.: _____

CONFIDENTIAL
JUN 26 2008
KCC

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: 6/26/08
Subscribed and sworn to before me this 26th day of June
20 08
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
JUN 27 2008

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: Torline 17A Well #: 1
 Sec. 17 Twp. 27S S. R. 23 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)

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

SEE ATTACHED

List All E. Logs Run:

Dual Induction 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
Conductor	32	20	64	60	Ten-sack grout	8 yards	
Surface	12-1/4	8-5/8	23	421	Class A	325	2%cc, 3% gel
Production	7-7/8	5-1/2	15.5	5074	ASC	175	10% set, 1% gel, 5# per sack kol-seal

ADDITIONAL CEMENTING / SQUEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone		CONFIDENTIAL	
		JUN 26 2008	
		KCC	
			Type and Percent Additives

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	4937' - 4947'	100 gals 15% MCA	

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUN 27 2008

TUBING RECORD		Size	Set At	Packer At	Liner Run	CONSERVATION DIVISION WICHITA, KS	
		2-3/8	5023'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumerd Production, SWD or Enhr.			Producing Method				
5/1/08			<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		
	5.86		.42		31.5		

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 _____

ALLIED CEMENTING CO., LLC. 31224

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

SERVICE POINT:

Medicine Lodge

DATE <i>3/16/08</i>	SEC. <i>17</i>	TWP. <i>27S</i>	RANGE <i>23W</i>	CALLED OUT <i>5:00 p.m.</i>	ON LOCATION <i>8:30 p.m.</i>	JOB START <i>8:20 AM</i>	JOB FINISH <i>5:30 AM</i>
LEASE <i>Topline</i>	WELL # <i>17A-1</i>	LOCATION <i>Ford, Ks. 8-9 west</i>	COUNTY <i>Ford</i>	STATE <i>Ks.</i>			
OLD OR NEW (Circle one) <i>NEW</i>		<i>South into</i>					

CONTRACTOR <i>Duke 1</i>	OWNER <i>Ritchie Exploration</i>
TYPE OF JOB <i>production</i>	
HOLE SIZE <i>7 7/8</i>	T.D. <i>5082'</i>
CASING SIZE <i>5 1/2</i>	DEPTH <i>5079'</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <i>1200</i>	MINIMUM <i>-</i>
MEAS. LINE	SHOE JOINT <i>20'</i>
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <i>122 Bbls fresh</i>	
EQUIPMENT	
PUMP TRUCK CEMENTER <i>Mark</i>	
# <i>343</i> HELPER <i>Steve</i>	
BULK TRUCK	
# <i>354</i> DRIVER <i>Heath</i>	
BULK TRUCK	
#	DRIVER

CEMENT		
AMOUNT ORDERED <i>200.5x ASC 15# Kol Seal</i>		
<i>1.5% PL-160</i>		
COMMON	@	
POZMIX	@	
GEL	@	
CHLORIDE	@	
ASC <i>200</i>	@ <i>16.75</i>	<i>3350.00</i>
<i>Kol Seal 1000</i>	@ <i>.80</i>	<i>800.00</i>
<i>PL-160 94</i>	@ <i>12.00</i>	<i>1128.00</i>
	@	
	@	
	@	
	@	
HANDLING <i>257</i>	@ <i>2.15</i>	<i>552.55</i>
MILEAGE <i>60 x 257 v. 09</i>		<i>1387.80</i>
TOTAL		<i>7218.35</i>

CONFIDENTIAL
JUN 26 2008
KCC

REMARKS:

*pipe on bottom. break like pump pte flush
plug let hot & mouse hole pump 175
2x ASC 15# Kol Seal 15' of 1-160. Stop.
Wash pump & lines. Release plug. Dip
w/ Pump then seal lift @ 87 lds. Slow
rate. Pump plug 500 over @ 122 lds
that did hold*

SERVICE

DEPTH OF JOB <i>5079'</i>		
PUMP TRUCK CHARGE		<i>2070.00</i>
EXTRA FOOTAGE	@	
MILEAGE <i>60</i>	@ <i>7.00</i>	<i>420.00</i>
MANIFOLD	@	
<i>Head Rental</i>	@ <i>113.00</i>	<i>113.00</i>
	@	

TOTAL *2603.00*

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

5 1/2"

PLUG & FLOAT EQUIPMENT

<i>1-Rubber Plug</i>	@ <i>74.00</i>	<i>74.00</i>
<i>1-Port Collar</i>	@ <i>1969.00</i>	<i>1969.00</i>
<i>1-Guide Shoe</i>	@ <i>192.00</i>	<i>192.00</i>
<i>1-AFU insert</i>	@ <i>293.00</i>	<i>293.00</i>
<i>3-locks</i>	@ <i>186.00</i>	<i>558.00</i>
<i>8-central rails</i>	@ <i>57.00</i>	<i>456.00</i>

TOTAL *3542.00*

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 *Gary Rowe*
SIGNATURE *Gary Rowe*

SALES TAX (If Any) _____
TOTAL CHARGES ~~*7218.35*~~
DISCOUNT ~~*1336.34*~~ IF PAID IN 30 DAYS

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 27 2008

CONSERVATION DIVISION
WICHITA, KS

