

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 # 03194  
Name: Tri United, Inc  
Address: 950 270th Ave  
City/State/Zip: Hays, Ks 67601  
Purchaser: Plains  
Operator Contact Person: Eugene E. Leiker  
Phone: (785) 628-3670  
Contractor: Name: Shields Drilling  
License: 5184

Wellsite Geologist: Herb Deines  
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. \_\_\_\_\_  
5-24-10    5-30-10    5-30-10  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 051-25973-0000X  
County: Ellis  
SW-NE-SW-NE Sec. 27 Twp. 15 S. R. 18  East  West  
1740' feet from S /  (circle one) Line of Section  
1710' feet from  (circle one) E W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one)  NE    SE    NW    SW  
Lease Name: Ruder    Well #: 6  
Field Name: leiker  
Producing Formation: Arbuckle  
Elevation: Ground: 2000'    Kelly Bushing: 2005'  
Total Depth: 3581    Plug Back Total Depth: NA  
Amount of Surface Pipe Set and Cemented at 1156'    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**  
(Data must be collected from the Reserve Pit)  
Chloride content 44,000 ppm    Fluid volume 500 bbls  
Dewatering method used Hauled & Evaporation  
Location of fluid disposal if hauled offsite:  
Operator Name: Jack L. Haddock  
Lease Name: Leiker    License No.: 31225  
Quarter NE Sec. 19 Twp. 15 S. R. 17  East  West  
County: Ellis    Docket No.: D-26260

**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: Eugene E. Leiker  
Title: President    Date: 9-23-10  
Subscribed and sworn to before me this 23<sup>rd</sup> day of September  
20 10  
Notary Public: [Signature]  
Date Commission Expires: 2-28-14

**AMY J. STAAB**  
Notary Public - State of Kansas  
My Appt. Expires Feb. 28, 2014

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
**SEP 27 2010**  
Alt 1-Dlg - 9/28/10  
**KCC WICHITA**

Operator Name: Tri United, Inc Lease Name: Ruder Well #: 6  
 Sec. 27 Twp. 15 S. R. 18  East  West County: Ellis

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:

Radiation Guard Log

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1140'	+857
Topeka	1185'	-953
Heebner	2243	-1238
Toronto	3266	-1261
LKC	3292	-1287
Bkc	3510	-1505
Arbuckle	3573	-1572
rtd	3577	-1572
DDTD	3581	-1576

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#	1156'	common	450sks	2%gel3%cc
Production	7 7/8	5 1/2	14#	3575'	common	105sks	10%salt2%gel
Rathole	plugged				common	30sks	
Mouse hole					common	15sks	

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
	Open Hole completion 3575' to 3581'	Natural	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8	3572'		<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		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
	42		Trace		31

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. 041702

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

SERVICE POINT: Russell

API # 15-051-25973-00003

DATE <u>5-26-10</u>	SEC. <u>27</u>	TWP. <u>15</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION	JOB START <u>4:00 p.m.</u>	JOB FINISH <u>4:30 p.m.</u>
LEASE <u>Roder</u>	WELL # <u>6</u>	LOCATION <u>Hays Mack 15 1E Sinto</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Shel's  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 1156  
 CASING SIZE 8 5/8 23' DEPTH 1156  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. 40'  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 7080

OWNER \_\_\_\_\_  
 CEMENT AMOUNT ORDERED 430 60/40 32

EQUIPMENT  
 PUMP TRUCK CEMENTER Craig  
 # 398 HELPER Paul  
 BULK TRUCK DRIVER Ron  
 # 481  
 BULK TRUCK DRIVER \_\_\_\_\_

COMMON	<u>270</u>	@	<u>13.50</u>	<u>3645.00</u>
POZMIX	<u>180</u>	@	<u>7.55</u>	<u>1359.00</u>
GEL	<u>7</u>	@	<u>20.25</u>	<u>141.75</u>
CHLORIDE	<u>14</u>	@	<u>51.50</u>	<u>721.00</u>
ASC		@		
HANDLING	<u>225</u>	@	<u>2.25</u>	<u>506.25</u>
MILEAGE	<u>SK/mi/10</u>			<u>300.00</u>
TOTAL				<u>6673.00</u>

REMARKS:  
8 5/8 on bottom BSC Circulation  
Mix 450SK & Displace Plug  
Cement Circulated!

SERVICE  
 DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_  
 EXTRA FOOTAGE @ \_\_\_\_\_ 991.00  
 MILEAGE 10 @ 7.00 70.00  
 MANIFOLD @ \_\_\_\_\_

CHARGE TO: Tri-United  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

RECEIVED  
 SEP 27 2010  
 KCC WICHITA  
 TOTAL 1061.00

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.

PLUG & FLOAT EQUIPMENT  
8 5/8 Rubber Plug @ 74.00  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 TOTAL 74.00

PRINTED NAME Thom King  
 SIGNATURE \_\_\_\_\_

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES 1061.00  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

# ALLIED CEMENTING CO., LLC. 041608

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

SERVICE POINT:  
Russell KS

API # 15-051-25973-00003

DATE <u>5-30-10</u>	SEC. <u>27</u>	TWP. <u>15</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION	JOB START <u>6:30pm</u>	JOB FINISH <u>7:15pm</u>
LEASE <u>Ruder</u>		WELL # <u>6</u>		LOCATION <u>Hays Mack 1 South East and</u>		COUNTY <u>Ellis</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)				<u>South into</u>			

CONTRACTOR Shields Drilling Rig #1  
 TYPE OF JOB Production string  
 HOLE SIZE 7 7/8 T.D. 3581'  
 CASING SIZE 5 1/2 DEPTH 3584' set @ 3575'  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
~~TOOL~~ Insert DEPTH 3568.25  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT 15.75'  
 CEMENT LEFT IN CSG. 15.75  
 PERFS.  
 DISPLACEMENT 87.06 Bbl  
 EQUIPMENT

OWNER  
 CEMENT AMOUNT ORDERED 150 com 10% salt 2% gel  
500 gal WFR-2  

COMMON	<u>150</u>	@	<u>13.50</u>	<u>2025.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.25</u>	<u>60.75</u>
CHLORIDE		@		
ASC		@		
<u>WFR-2</u>	<u>500 GAL</u>	@	<u>1.10</u>	<u>550.00</u>
<u>Salt</u>	<u>6 pbr</u>	@	<u>21.25</u>	<u>127.50</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>75</u>	@	<u>2.25</u>	<u>168.75</u>
MILEAGE	<u>SK/mi/10</u>	@		<u>150.00</u>
				<u>3082.00</u>

TOTAL

PUMP TRUCK CEMENTER John Roberts  
 # 181 HELPER Wagner  
 BULK TRUCK  
 # 378 DRIVER Ron  
 BULK TRUCK  
 # DRIVER

**REMARKS:**

Ran 3584' 5 1/2 #14 casing set @ 3575'  
Circulate 30 min on bottom Pump  
500gal WFR-2 mud flush. Plug Ratehole  
30 sk cement & mouse hole 15 sk cement  
Mix 105 sk cement. Displace plug  
w/ 87.06 Bbl H<sub>2</sub>O. Land Plug @ 1000 psi  
Float Did Hold!

CHARGE TO: Tri United Inc.  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

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 Eugene Leikel  
 SIGNATURE Eugene E. Leikel

**SERVICE**

DEPTH OF JOB  
 PUMP TRUCK CHARGE 1957.00  
 EXTRA FOOTAGE @  
 MILEAGE 10 @ 7.00 70.00  
 MANIFOLD RECEIVED @  
SEP 27 2010 @

**KCC WICHITA**

TOTAL 2027.00

**5 1/2 PLUG & FLOAT EQUIPMENT**

	@		
<u>2-Centralizers</u>	@	<u>35.00</u>	<u>70.00</u>
<u>AFU Insert</u>	@		<u>112.00</u>
<u>Rubber Plug</u>	@		<u>53.00</u>
	@		

TOTAL 235.00

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