



KANSAS CORPORATION COMMISSION 1081392  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., 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       Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_-\_\_\_\_\_-\_\_\_\_\_- Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ 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: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that 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.

Submitted Electronically

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1081392

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input 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

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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Royal Drilling Inc
Well Name	Scheuerman 5
Doc ID	1081392

Tops

Name	Top	Datum
Anhydrite	991	+989
Base Anhydrite	1028	+952
Heebner	3151	-1171
Toronto	3168	-1188
Lansing	3211	-1231
Base Kansas City	3438	-1458
Conglomerate	3451	-1471
Arbuckle	3471	-1491

# ALLIED OIL & GAS SERVICES, LLC 056398

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

*Russell Ks.  
(Hwy.)*

DATE <u>5-1-12</u>	SEC. <u>10</u>	TWP. <u>16s</u>	RANGE <u>15w</u>	CALLED OUT	ON LOCATION	JOB START <u>11:30 AM</u>	JOB FINISH <u>12:00 PM</u>
LEASE <u>Scheuermann</u>	WELL# <u>5</u>	LOCATION <u>Groalia Ks. 2N 9W</u>			COUNTY <u>BARTON</u>	STATE <u>KANSAS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Royal Drilling Rig #1

TYPE OF JOB Long Surface

HOLE SIZE 12 1/4 T.D. 1005

CASING SIZE 8 5/8 New DEPTH 1005

TUBING SIZE 3 3/4 DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 700# MINIMUM 500#

MEAS. LINE SHOE JOINT 15'

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 990' 63.04 / BBL

OWNER

CEMENT AMOUNT ORDERED 400 sy Cem

39 cc

2 2/3 Gal

COMMON 400 sy @

POZMIX @

GEL @

CHLORIDE @

ASC @

\_\_\_\_\_ @

\_\_\_\_\_ @

\_\_\_\_\_ @

\_\_\_\_\_ @

\_\_\_\_\_ @

\_\_\_\_\_ @

\_\_\_\_\_ @

\_\_\_\_\_ @

\_\_\_\_\_ @

\_\_\_\_\_ @

HANDLING @

MILEAGE 20

EQUIPMENT

PUMP TRUCK CEMENTER Glenn G

# 417 HELPER Woody O.

BULK TRUCK

# 473 DRIVER Chris G.

BULK TRUCK

# DRIVER

REMARKS:

Ran 23 New Joints at 13' (Bsg.)

Set @ 1005' below Circulation

of Cement w/ 400 sy Cem, 39 cc,

Release with Plug & displaced

63/BBL 16" Balling. Shut

in @ 700 #

Cement did circulate

to surface Thanks

CHARGE TO: Royal Drilling Inc.

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL \_\_\_\_\_

SERVICE

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 20 1/2 MI @ \_\_\_\_\_

MANIFOLD @ \_\_\_\_\_

20 1/2 MI @ \_\_\_\_\_

@ \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

8 5/8 Wooden Plug @ \_\_\_\_\_

8 5/8 RAFFLE Plug @ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

To: Allied Oil & Gas Services, LLC.

# ALLIED CEMENTING CO., LLC. 034477

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:  
Co. Hwy. Ks

DATE <u>5-5-12</u>	SEC. <u>10</u>	TWP. <u>16</u>	RANGE <u>15</u>	CALLED OUT	ON LOCATION <u>4 edpm</u>	JOB START <u>7:05 pm</u>	JOB FINISH <u>5:00 pm</u>
Scheuerman LEASE		WELL # <u>5</u>	LOCATION <u>Galatia 3rd. and Winte</u>		COUNTY <u>Barber</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Royal Drilling #1  
 TYPE OF JOB Production  
 HOLE SIZE 7 7/8 T.D. 3550'  
 CASING SIZE 5 1/2 DEPTH 3536.27  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT 20.5'  
 CEMENT LEFT IN CSG. 20.5'  
 PERFS.  
 DISPLACEMENT 8367 bbl

OWNER Same

**EQUIPMENT**

PUMP TRUCK CEMENTER LaRene  
 # 431 HELPER Dame  
 BULK TRUCK  
 # 373/308 DRIVER Adam  
 BULK TRUCK  
 # DRIVER

**CEMENT**

AMOUNT ORDERED 50 bag Super Flash  
160 sks 60/90 1 1/2% gel 1 1/2% salt  
150 sks com 10% salt

COMMON	<u>246 sks @</u>	<u>16.25</u>	<u>3997.50</u>
POZMIX	<u>64 sks @</u>	<u>8.50</u>	<u>544.00</u>
GEL	<u>6 sks @</u>	<u>21.25</u>	<u>127.50</u>
CHLORIDE	@		
ASC	@		
	@		
<u>salt</u>	<u>14 sks @</u>	<u>23.95</u>	<u>335.30</u>
	@		
<u>Flasol</u>	<u>40 sks @</u>	<u>2.70</u>	<u>108.00</u>
	@		
	@		
	@		
	@		
HANDLING	<u>231.7 sks @</u>	<u>2.10</u>	<u>486.57</u>
MILEAGE	<u>14.22 hrs x 20 x</u>	<u>2.33</u>	<u>683.85</u>
			TOTAL <u>6492.72</u>

**REMARKS:**

Mix 50 bag Super Flash  
plug mouse hole 10 sks  
plug rat hole 15 sks  
Mix 135 sks 60/90 down casing  
Mix 150 sks com down casing  
Displace with water.  
Lead plug at 1' float held.  
Thank you

**SERVICE**

DEPTH OF JOB 3536.27'  
 PUMP TRUCK CHARGE 2225.00  
 EXTRA FOOTAGE @  
 MILEAGE 20 @ 7.00 140.00  
 MANIFOLD head @ 200.00  
1 U. mileage 20 @ 4.00 80.00

TOTAL 2645.00

CHARGE TO: Royal Drilling Co.  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

Guide shoe @ 240.00  
AFC insert @ 286.00  
Top rubber plug @ 72.00  
2) Centralizer @ 49.00 147.00

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment