



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: _____



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	Smoky Hill River Unit 39
Doc ID	1158356

Tops

Name	Top	Datum
Anhydrite	661	+1056
Base Anhydrite	692	+1025
Heebner	2773	-1056
Toronto	2800	-1083
Douglas	2816	-1109
Lansing	2863	-1146
Base Kansas City	3135	-1418
Gorham	3153	-1436
Arbuckle	3187	-1470
Reagan Sand	3215	-1498
Granite Wash	3315	-1598
Granite	3365	-1648
RTD	3370	-1653
LTD	3368	-1651

ALLIED OIL & GAS SERVICES, LLC 056998

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Russell, Ks

DATE <u>8.29.13</u>	SEC. <u>31</u>	TWP. <u>14</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START <u>1:30 PM</u>	JOB FINISH <u>2:30 PM</u>
LEASE <u>1107</u>	WELL #	LOCATION <u>Bunkerhill Ks</u>	COUNTY <u>Russell</u>	STATE <u>KS</u>			
OLD OR NEW (Circle one) <u>South Bunkerhill to T 2 e n into</u>							

CONTRACTOR <u>Royal #2</u>	OWNER
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>8 1/2"</u>	CEMENT
CASING SIZE <u>8 1/2"</u>	AMOUNT ORDERED <u>375 sk class A</u>
TUBING SIZE	<u>27.20 37.00</u>
DRILL PIPE	
TOOL	
PRES. MAX	COMMON <u>375 sk @ 17.9 \$6,712.50</u>
MEAS. LINE	POZMIX @
CEMENT LEFT IN CSG. <u>16'</u>	GEL <u>7 sk @ 23.40 \$163.80</u>
PERFS.	CHLORIDE <u>13 sk @ 64.0 \$832.00</u>
DISPLACEMENT <u>41.36 gal @ 200</u>	ASC @
EQUIPMENT	
PUMP TRUCK # <u>409</u> CEMENTER <u>Tom A</u>	
HELPER <u>Nathaniel</u>	
BULK TRUCK # <u>493</u> DRIVER <u>Danny S.</u>	
DRIVER	
HANDLING <u>405.11 @ 2.48 \$1,004.66</u>	
MILEAGE <u>184.95 @ 2.60 \$480.87</u>	
TOTAL <u>\$9,193.83</u>	

REMARKS:

* Circulated cement to Surface
 * Pumped 375 sk cement @ 57.14 gal/sk
 * Displaced 8 1/2" Rubber Plug @
 41.36 gal - loaded plug @
 # 300 psi.
 * Cement circulated to Surface

SERVICE

DEPTH OF JOB	<u>665.40</u>
PUMP TRUCK CHARGE	<u>\$1,512.25</u>
EXTRA FOOTAGE @	
MILEAGE <u>Heavy 10m @ 7.70</u>	<u>\$77.0</u>
MANIFOLD <u>Light 10m @ 44.0</u>	<u>\$44.0</u>

CHARGE TO: Royal Drilling Inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL \$1,633.25

PLUG & FLOAT EQUIPMENT

1x 8 1/2" Rubber Plug @	<u>\$76.25</u>
1x 8 1/2" Baffle Plug @	<u>\$131.04</u>

TOTAL \$207.29

To: Allied Oil & Gas Services, 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.

SALES TAX (If Any) _____
 TOTAL CHARGES \$11,034.37
 DISCOUNT \$2,706.77 IF PAID IN 30 DAYS

PRINTED NAME Tom Blake
 SIGNATURE Tom Blake

Net 8327.60

ALLIED OIL & GAS SERVICES, LLC 054854

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Russell, KS

Smoky Hill River Unit

DATE <u>8.31.13</u>	SEC <u>30</u>	TWP <u>14</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Shree</u>	WELL#	LOCATION <u>Bunkerhill, KS</u>	COUNTY <u>Russell</u>	STATE <u>KS</u>			
OLD OR NEW (Circle one)		<u>5062 to Bridge. 1e 1n 1/2 e south into</u>					

CONTRACTOR Royal Drilling OWNER _____

TYPE OF JOB Long string

HOLE SIZE - 7 7/8 T.D. _____

CASING SIZE 5 1/2 DEPTH 3247.8'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 16.18'

CEMENT LEFT IN CSG. 16.18'

PERFS. _____

DISPLACEMENT 74.97 #2

EQUIPMENT _____

CEMENT AMOUNT ORDERED 130 sk class A

150 sk 60/40 #1.98 #4 FB

COMMON	<u>240 sk</u>	@	<u>17.90</u>	\$ <u>4296.00</u>
POZMIX	<u>60 sk</u>	@	<u>9.35</u>	\$ <u>561.00</u>
GEL	<u>8 sk</u>	@	<u>23.40</u>	\$ <u>187.20</u>
CHLORIDE		@		
ASC		@		
	<u>SKIT = 10 sk</u>	@	<u>26.35</u>	\$ <u>421.60</u>
	<u>Flu-Seal = 50 lb</u>	@	<u>2.97</u>	\$ <u>148.50</u>
		@		
		@		
		@		
HANDLING	<u>327.93 #3</u>	@	<u>2.48</u>	\$ <u>813.26</u>
MILEAGE	<u>143.25 #1m</u>	@	<u>2.60</u>	\$ <u>372.45</u>
TOTAL				\$ <u>6,800.01</u>

PUMP TRUCK CEMENTER Tony P.

409 HELPER Nathan D

BULK TRUCK

481 DRIVER Danny S.

BULK TRUCK

378 DRIVER Jesus

REMARKS:

RAM Float Equip.

10 RAM 12" manifold - Flu

10 BOSK RAT

15 sk mix hole.

10 RAM - 150 sk class A

10 Displacement - Flu. @ 74.97 #2

Latent plug. @ 100 psi

cement to surface!

CHARGE TO: Royal Drilling.

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		<u>3247.8'</u>
PUMP TRUCK CHARGE		<u>9 2558.75</u>
EXTRA FOOTAGE	@	
MILEAGE Heavy 10 m	@	<u>7.70 \$ 77.00</u>
MANIFOLD Light 10 m	@	<u>4.40 \$ 44.00</u>
	@	
	@	
TOTAL <u>\$ 2679.75</u>		

PLUG & FLOAT EQUIPMENT

<u>1x 5 1/2 AF4 Float Shoe</u>	@	<u>\$ 339.30</u>
<u>1x 5 1/2 Latch Down</u>	@	<u>\$ 378.75</u>
<u>3 x Centralizer</u>	@	<u>28.40 \$ 85.20</u>
<u>2 x Buss 1/4 #1</u>	@	<u>159.40 \$ 318.80</u>
	@	
TOTAL <u>\$ 1,142.05</u>		

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SALES TAX (If Any) _____

TOTAL CHARGES 710,621.81

DISCOUNT \$ 2,369.94 IF PAID IN 30 DAYS

Net 8251.87

PRINTED NAME _____

SIGNATURE _____