



KANSAS CORPORATION COMMISSION 1071204
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: _____



1071204

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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 038353

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Russell

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
10/28/11	5	10	19			8:00 AM	8:50 PM
LEASE <u>Hone</u>	WELL# <u>1</u>	LOCATION <u>Zurich 1W 15 1W</u>				COUNTY <u>Rank</u>	STATE <u>Ks.</u>
OLD OR NEW (Circle one)		<u>51W</u>					

CONTRACTOR Royal Drilling Co #1
 TYPE OF JOB Surface Job
 HOLE SIZE 12 1/4 T.D. 358'
 CASING SIZE 8 1/2 DEPTH 358
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT 21.84311

OWNER

CEMENT

AMOUNT ORDERED 200 Co- 32 cc
28. Gel

EQUIPMENT

PUMP TRUCK CEMENTER Shane
 # 409 HELPER Todd
 BULK TRUCK
 # 378 DRIVER Nick
 BULK TRUCK
 # DRIVER

COMMON 200 @ 16.25 3250.00
 POZMIX @
 GEL 4 @ 21.25 85.00
 CHLORIDE 7 @ 58.20 407.40
 ASC @

HANDLING 211 @ 2.25 474.75
 MILEAGE 1154/2 1160.00

TOTAL 5377.15

REMARKS:

Rgn 8 sts + Candy Jt.
Est Circulation

Mixed 200 sts

Cement Circulated

SERVICE

DEPTH OF JOB
 PUMP TRUCK CHARGE 1125.00
 EXTRA FOOTAGE @
 MILEAGE 50 @ 7.00 350.00
 MANIFOLD @
Co- 50 @ 4.00 200.00

TOTAL 1675.00

CHARGE TO: Meridian Energy
 STREET
 CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

@
 @
 @
 @
 @

TOTAL

SALES TAX (If Any)

TOTAL CHARGES 7052.15

DISCOUNT 205 IF PAID IN 30 DAYS

PRINTED NAME Doug Budig

SIGNATURE Douglas Budig

Handwritten initials

ALLIED CEMENTING CO., LLC. 038357

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Russell

DATE <u>10/31/11</u>	SEC. <u>5</u>	TWP. <u>10</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>3:45 PM</u>	JOB FINISH <u>4:45 PM</u>
LEASE <u>Hart Fruit</u>	WELL# <u>1</u>	LOCATION <u>2 1/2 W 15 1/2 W</u>			COUNTY <u>Woods</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				Sink			

CONTRACTOR <u>Royal Drilling Rig #1</u>	OWNER
TYPE OF JOB <u>Production Strip</u>	
HOLE SIZE <u>7 3/4</u>	T.D. <u>7</u>
CASING SIZE <u>5 1/2 15 1/2</u>	DEPTH <u>1636</u>
TUBING SIZE	DEPTH <u>50 ASC 10 3/4 SCIT 2662</u>
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>3144</u>
CEMENT LEFT IN CSG. <u>31.44</u>	
PERFS.	
DISPLACEMENT <u>38.18 661</u>	

EQUIPMENT			
PUMP TRUCK	CEMENTER <u>Shane Heath</u>		
# <u>417</u>	HELPER <u>Woody</u>		
BULK TRUCK			
# <u>481</u>	DRIVER <u>Nick</u>		
BULK TRUCK			
#	DRIVER		
		HANDLING <u>300</u>	@ <u>2.25</u> <u>675.00</u>
		MILEAGE <u>1188.16</u>	@ <u>1.50</u> <u>1782.24</u>
			TOTAL <u>9343.50</u>

REMARKS:

Insert 1604.50. Fat Hilt 3080
Plug Hilt 15.50. Mixed 205.46
above 5 1/2 & failed in with
50 lbs ASC. Shut down
Washed pump & lines. Displaced
38.18 HLT.
Loaded 45 @ 1500 per
Float Hilt.
Cement Circulated

CHARGE TO: Meridian
STREET _____
CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>1925.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>57</u>	@ <u>2.00</u>	<u>N-C</u>
MANIFOLD	@	
<u>LUH</u>	@ <u>4.00</u>	<u>N-C</u>
		TOTAL <u>1925.00</u>

PLUG & FLOAT EQUIPMENT

B <u>Poker Shoe</u>	@	<u>1621.00</u>
B <u>Catch down</u>	@	<u>194.00</u>
R <u>5-Centri-loots</u>	@ <u>34.00</u>	<u>272.00</u>
R <u>3-Dackets</u>	@ <u>236.00</u>	<u>708.00</u>
	@	
		TOTAL <u>2795.00</u>

SALES TAX (If Any) _____
TOTAL CHARGES 14063.50
DISCOUNT _____ IF PAID IN 30 DAYS

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 _____
SIGNATURE [Signature]

Thanks!

ALLIED CEMENTING CO., LLC. 038356

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Russell

DATE <u>10/21/11</u>	SEC. <u>5</u>	TWP. <u>10</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>7:45 AM</u>	JOB FINISH <u>8:15 AM</u>
LEASE <u>Hance Trust</u>	WELL # <u>1</u>	LOCATION <u>Zuniel 16 15 1/2 W</u>	COUNTY <u>Rooks</u>	STATE <u>Ks.</u>			
OLD OR <u>NEW</u> (Circle one)		<u>Sinks</u>					

CONTRACTOR <u>Royal Drilling Co #1</u>	OWNER
TYPE OF JOB <u>1 1/2" Suck</u>	CEMENT
HOLE SIZE <u>2 3/4"</u> T.D.	AMOUNT ORDERED <u>100 thruotropic</u>
CASING SIZE DEPTH	
TUBING SIZE DEPTH	
DRILL PIPE <u>4 1/2"</u> DEPTH <u>1900'</u>	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON @
MEAS. LINE SHOE JOINT	POZMIX @
CEMENT LEFT IN CSG.	GEL @
PERFS.	CHLORIDE <u>3</u> @ <u>58.20</u> <u>174.60</u>
DISPLACEMENT	ASC <u>100</u> @ <u>18.00</u> <u>1800.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER <u>Shane</u>
<u>405</u> HELPER <u>Todd</u>
BULK TRUCK
<u>910</u> DRIVER <u>Cody</u>
BULK TRUCK
DRIVER

HANDLING <u>107</u>	@ <u>3.20</u>	<u>344.00</u>
MILEAGE <u>1766 mile</u>	@ <u>3.75</u>	<u>6582.1</u>
		TOTAL <u>2964.41</u>

REMARKS:

Tied up to Drill pipe @ 1900'
Spotted 100 stcs Displaced
1766. Calc out of file.

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>1050.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>57</u>	@ <u>7.00</u>	<u>399.00</u>
MANIFOLD	@	
<u>cup</u> <u>57</u>	@ <u>4.00</u>	<u>228.00</u>
		TOTAL <u>1677.00</u>

CHARGE TO: Meridian Energy

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
		TOTAL _____

To Allied Cementing Co., LLC. Thanks!

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 4641.41

DISCOUNT 205 IF PAID IN 30 DAYS

PRINTED NAME Doug Budig

SIGNATURE Douglas Budig

ALLIED CEMENTING CO., LLC. 038355

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Russell

DATE <u>10/20/11</u>	SEC. <u>5</u>	TWP. <u>10 S</u>	RANGE <u>19 W</u>	CALLED OUT	ON LOCATION	JOB START <u>5:00 PM</u>	JOB FINISH <u>6:00 PM</u>
LEASE <u>Hanel Truckwell # 1</u>	LOCATION <u>Zuni 1W 15 1/2 W</u>			COUNTY <u>Rooks</u>	STATE <u>KC</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>Royal Drilling R.H.C.</u>	OWNER
TYPE OF JOB <u>Spot #16</u>	
HOLE SIZE <u>7 3/4</u>	T.D.
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2</u>	DEPTH <u>1959'</u>
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	COMMON _____ @ _____
PERFS.	POZMIX _____ @ _____
DISPLACEMENT	GEL _____ @ _____
	CHLORIDE <u>3</u> @ <u>58.20</u> <u>174.60</u>
	ASC <u>100</u> @ <u>18.00</u> <u>1800.00</u>

EQUIPMENT		
PUMP TRUCK # <u>408</u>	CEMENTER <u>Shane Hault</u>	
BULK TRUCK # <u>410</u>	HELPER <u>Todd</u>	
BULK TRUCK # _____	DRIVER <u>Nick</u>	
BULK TRUCK # _____	DRIVER	
REMARKS:	HANDLING <u>103</u>	@ <u>2.25</u> <u>341.00</u>
	MILEAGE <u>1158 mile</u>	<u>645.81</u>
	TOTAL	<u>2964.41</u>

Spotted 50cks on Ditch
Displaced 10 bbl. H₂O
Came out of H₂O
Tried to load H₂O. Could not.
Mixed 50 more Stcs. Displaced
10 bbl. Came out of H₂O.

SERVICE	
DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>1050.00</u>
EXTRA FOOTAGE	@ _____
MILEAGE <u>57</u>	@ <u>7.00</u> <u>399.00</u>
MANIFOLD	@ _____
<u>LOW</u> <u>57</u>	@ <u>4.00</u> <u>228.00</u>
TOTAL	<u>1677.00</u>

CHARGE TO: Meridian Energy Inc
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT	
	@ _____
	@ _____
	@ _____
	@ _____
	@ _____
TOTAL	_____

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.

SALES TAX (If Any) _____
TOTAL CHARGES 4641.41
DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME Doug Bredig
SIGNATURE Doug Bredig

Thanks!