



KANSAS CORPORATION COMMISSION 1118317
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: _____



1118317

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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 365216	Ship To #: 2963251	Quote #:	Sales Order #: 9959471
Customer: WM KS ENERGY RESOURCES LLC		Customer Rep: Roberts, Danny	
Well Name: Churchman Bible		Well #: 7	API/UWI #:
Field:	City (SAP): MOSCOW	County/Parish: Stevens	State: Kansas
Contractor: Duke Drilling		Rig/Platform Name/Num: 6	
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: STEELE, KENNETH		Srv Supervisor: JIMENEZ, JESUS	MBU ID Emp #: 221813

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
JIMENEZ, JESUS Medrano	8.0	221813	NASH, JONATHN	8.0	524600	RALSTON, NICHOLAS	0.0	496027
TORRES, CLEMENTE	8.0	344233						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
11/11/2012	8	3						
TOTAL			<i>Total is the sum of each column separately</i>					

Job

Job Times

Formation Name	Formation Depth (MD) Top	Bottom	Called Out	Date	Time	Time Zone
Form Type	BHST		On Location	11 - Nov - 2012	04:00	CST
Job depth MD	1800. ft	Job Depth TVD	Job Started	11 - Nov - 2012	08:00	CST
Water Depth		Wk Ht Above Floor	Job Completed	11 - Nov - 2012	10:00	CST
Perforation Depth (MD) From		To	Departed Loc	11 - Nov - 2012	12:00	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
12.25" Open Hole Lower				12.25				1500.	1800.		
12.25" Open Hole Upper				12.25					1500.		
8.625" Surface Casing	Unknown		8.625	8.097	24.	STC	J-55		1800.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SHOE,GID,8-5/8 8RD	1	EA		
CLR,FLT,TROPHY SEAL,8-5/8 8RD	1	EA		
CENTRALIZER ASSY - API - 8-5/8 CSG X	9	EA		
CLAMP - LIMIT - 8-5/8 - HINGED -	1	EA		
KIT,HALL WELD-A	1	EA		
PLUG,CMTG,TOP,8 5/8,HWE,7.20 MIN/8.09 MA	1	EA		
AUTOFILL KIT,TROPHY SEAL	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug		1	
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			

HALLIBURTON

Cementing Job Summary

Insert Float										Plug Container			
Stage Tool										Centralizers			
Miscellaneous Materials													
Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty		Conc	%
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size		Qty	
Fluid Data													
Stage/Plug #: 1													
Fluid #	Stage Type	Fluid Name				Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	
1	Fresh Water					10.00	bbl	8.33	.0	.0	3		
2	Lead Cement	VARICEM (TM) CEMENT (452009)				425.0	sacks	11.4	2.93	18.03	5	18.03	
	2 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)											
	0.25 lbm	POLY-E-FLAKE (101216940)											
	18.026 Gal	FRESH WATER											
3	Tail Cement	HALCEM (TM) SYSTEM (452986)				220.0	sacks	15.6	1.2	5.26	5	5.26	
	2 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)											
	5.258 Gal	FRESH WATER											
4	Displacement					112.00	bbl	8.33	.0	.0	5		
Calculated Values				Pressures				Volumes					
Displacement	112	Shut In: Instant				Lost Returns	0	Cement Slurry		269	Pad		
Top Of Cement	SURFACE	5 Min				Cement Returns	100 SKS	Actual Displacement		112	Treatment		
Frac Gradient		15 Min				Spacers	10	Load and Breakdown			Total Job		
Rates													
Circulating		Mixing		5		Displacement	5	Avg. Job		5			
Cement Left In Pipe	Amount	42 ft	Reason	Shoe Joint									
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID						
The Information Stated Herein Is Correct						Customer Representative Signature							

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 365216	Ship To #: 2963251	Quote #:	Sales Order #: 900009293
Customer: WM KS ENERGY RESOURCES LLC		Customer Rep: Roberts, Danny	
Well Name: Churchman Bible	Well #: 7	API/UWI #:	
Field:	City (SAP): MOSCOW	County/Parish: Stevens	State: Kansas
Contractor: Duke Drilling	Rig/Platform Name/Num: 6		
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: STEELE, KENNETH	Srvc Supervisor: WOODROW, JOHN	MBU ID Emp #: 105848	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
COFFMAN, TYLER Richard	12	511173	MENDOZA, VICTOR	12	442596	SMITH, THOMAS Miles	12	493032
WOODROW, JOHN Phillip	12	105848						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10243558	44 mile	10286731	44 mile	11706677	44 mile	11844150	44 mile
12079048	44 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
11/16/12	3	1	11/17/12	5	2			
TOTAL		<i>Total is the sum of each column separately</i>						

Job

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Form Type	Job depth MD	Water Depth	Perforation Depth (MD)	From	To	Called Out	Date	Time	Time Zone
				BHST	4997. ft					16 - Nov - 2012	14:30	CST	
										16 - Nov - 2012	21:00	CST	
										17 - Nov - 2012	02:00	CST	
										17 - Nov - 2012	03:00	CST	
										17 - Nov - 2012	05:00	CST	

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbf/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
7.875" Open Hole				7.875				1800.	5000.		
5.5" Production Casing	Unknown		5.5	4.892	17.	LTC	K-55		5000.		
8.625" Surface Casing	Unknown		8.625	8.097	24.	STC	J-55		1800.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SHOE,GID,5-1/2 8RD	1	EA		
CLR,PDF FLT,5-1/2 8RD 14-23PPF,W/150	1	EA		
CTRZR ,SVR,5-1/2 X 6-3/8, W/ SS	10	EA		
CENTRALIZER ASSY - TURBO - API -	15	EA		
CLAMP - LIMIT - 5-1/2 - HINGED -	1	EA		
PLUG,CMTG,TOP PLSTC,5 1/2 13-23PPF,4.49	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

HALLIBURTON

Cementing Job Summary

Miscellaneous Materials											
Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty	Conc %
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size	Qty
Fluid Data											
Stage/Plug #: 1											
Fluid #	Stage Type	Fluid Name			Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Fresh Water				10.00	bbbl	8.33	.0	.0	.0	
2	Super Flush 101	SUPER FLUSH 101 - SBM (12199)			20.00	bbbl	10.	.0	.0	.0	
3	Fresh Water				10.00	bbbl	8.33	.0	.0	.0	
4	Lead Cement	EXTENDACEM (TM) SYSTEM (452981)			50.0	sacks	10.9	3.44	21.14		21.14
	3 %	ECONOLITE (100001580)									
	5 lbm	SILICALITE - COMPACTED, 50 LB SK (100012223)									
	0.2 %	HR-800, 50 LB SACK (101619742)									
	0.25 %	CFR-3, W/O DEFOAMER, 50 LB SK (100003653)									
	21.144 Gal	FRESH WATER									
5	Tail Cement	ECONOCEM (TM) SYSTEM (452992)			250.0	sacks	13.5	1.54	7.05		7.05
	5 lbm	KOL-SEAL, 50 LB BAG (100064232)									
	0.45 %	HALAD(R)-344, 50 LB (100003670)									
	0.5 %	D-AIR 5000, 50 LB SACK (102068797)									
	7.048 Gal	FRESH WATER									
6	Treated Water				110.00	bbbl	8.33	.0	.0	.0	
	1 gal/Mgal	CLA-WEB - TOTE (101985045)									
Calculated Values			Pressures			Volumes					
Displacement	115	Shut In: Instant			Lost Returns		0	Cement Slurry		98	Pad
Top Of Cement	1831	5 Min			Cement Returns		0	Actual Displacement		115	Treatment
Frac Gradient		15 Min			Spacers		40	Load and Breakdown			Total Job
Rates											
Circulating	6	Mixing			6	Displacement		6	Avg. Job		6
Cement Left In Pipe	Amount	44 ft	Reason	Shoe Joint							
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID				
The Information Stated Herein Is Correct				Customer Representative Signature							

Mid-Continent Conductor, LLC

Invoice

P.O. Box 1570
Woodward, OK 73802
Phone: (580)254-5400
Fax: (580)254-3242

Date	Invoice #
11/7/2012	1547

NOV 13 2012

Bill To
Duke Drilling P.O. Box 823 Great Bend, KS 67530

Ordered By	Terms	Date of Service	Lease Name/Legal Desc.	Drilling Rig
Rick	Net 45	11/7/2012	Churchland Bible #7, Stevens Cnty, KS	Duke #6

Item	Quantity	Description	
Conductor Hole	60	Drilled 60 ft. conductor hole	
20" Pipe	60	Furnished 60 ft. of 20 inch conductor pipe	
Rat & Mouse Holes	1	Drilled rat and mouse holes	
Cellar Hole	1	Drilled 6' X 6' cellar hole	
6' X 6' Tinhorn	1	Furnished and set 6' X 6' tinhorn	
Mud and Water	1	Furnished mud and water	
Transport Truck - Conductor	1	Transport mud and water to location	
Grout & Trucking	7	Furnished grout and trucking to location	
Grout Pump	1	Furnished grout pump	
Welder & Materials	1	Furnished welder and materials	
Dirt Removal	1	Furnished labor and equipment for dirt removal	
Cover Plate	1	Furnished cover plates	
Permits	1	Permits	
			Subtotal \$11,170.00
			Sales Tax (0.0%) \$0.00
			Total \$11,170.00