



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1236241  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

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
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

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

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

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

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

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

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

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

Total Vertical 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

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

1236241

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

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

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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  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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

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

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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12/5/2014



CEMENT FIELD TICKET AND TREATMENT REPORT

Invoice # 802516

50000001031

JM 1369

FT 1316

Customer	Kansas Energy	JBD	State, County	Chautauqua, Kansas	Cement Type	CLASS A
Job Type	Long String	6621 Back	Section	18	Excess (%)	30
Customer Acct #	4291		TWP	35S	Density	14
Well No.	Newman #18-4		RGE	10E	Water Required	7.9
Mailing Address			Formation		Yield	1.74
City & State			Tubing		Sacks of Cement	170
Zip Code			Drill Pipe		Slurry Volume	52.7 bbl
Contact			Casing Size	4 1/2"	Displacement	26.1
Email			Hole Size	6 3/4"	Displacement PSI	250-700
Cell			Casing Depth	1646'	MIX PSI	250
Dispatch Location	BARTLESVILLE		Hole Depth		Rate	4 bpm
Code	Cement Pump Charges and Mileage		Quantity	Unit	Price per Unit	
5401	CEMENT PUMP (2 HOUR MAX)		1	2 HRS MAX	\$1,085.00	\$ 1,085.00
5402	FOOTAGE		1646	PER FOOT	\$0.23	\$ 378.58
5406	EQUIPMENT MILEAGE (ONE-WAY)		55	PER MILE	\$4.20	\$ 231.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)		1	PER LOAD	\$368.00	\$ 368.00
5621	4 1/2 INCH PLUG CONTAINER		1	PER UNIT	\$215.00	\$ 215.00
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
					EQUIPMENT TOTAL	\$ 2,277.58
Cement, Chemicals and Water						
1126	PWC. CEMENT (CAL SEAL) 6%OWC, 2% CAL. CHLORIDE 2% GE		170	0	\$19.75	\$ 3,357.50
1107A	PHENOSEAL		160	0	\$1.35	\$ 216.00
1110A	KOL SEAL (50 # SK)		1050	0	\$0.46	\$ 483.00
1111	GRANULATED SALT (50#) SELL BY #		1100	0	\$0.39	\$ 429.00
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
1123	CITY WATER (PER 1000 GAL)		4200	Per Gal	\$0.02	\$ 72.66
					Chemical Total	\$ 4,558.16
Cement Water Transports						
5501C	WATER TRANSPORT (CEMENT)		4	TER TRANSPORT (CEME	\$120.00	\$ 480.00
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
					Transports Total	\$ 480.00
Cement Floating Equipment (TAXABLE)						
Cement Basket						
0			0		\$0.00	\$ -
Centralizer						
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
Float Shoe						
0			0		\$0.00	\$ -
Float Collars						
0			0		\$0.00	\$ -
Guide Shoes						
0			0		\$0.00	\$ -
Baffle and Flapper Plates						
0			0		\$0.00	\$ -
Packer Shoes						
0			0		\$0.00	\$ -
DV Tools						
0			0		\$0.00	\$ -
Ball Valves, Swedges, Clamps, Misc.						
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
0			0		\$0.00	\$ -
Plugs and Ball Sealers						
4404	4' 1/2" RUBBER PLUG		1	PER UNIT	\$47.25	\$ 47.25
0			0		\$0.00	\$ -
					CEMENT FLOATING EQUIPMENT TOTAL	\$ 47.25
					SUB TOTAL	\$ 7,362.99
					8.15% SALES TAX	\$ 375.34
					TOTAL	\$ 7,738.33
					5% (-DISCOUNT)	\$ 386.92
					DISCOUNTED TOTAL	\$ 7,351.41

JM

6994.85  
tax 356.57  
7351.42

AUTHORIZATION *[Signature]*  
DATE

TITLE  
FOREMAN *[Signature]*

I ACKNOWLEDGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMENDED IN WRITING ON THE FRONT OF THE FORM OR IN THE CUSTOMER'S ACCOUNT RECORDS, AT OUR OFFICE, AND CONDITIONS OF SERVICE ON THE BACK OF THIS FORM ARE IN EFFECT FOR SERVICES IDENTIFIED ON THIS FORM.



CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Kansas Energy	State, County	Chautauqua, Kansas	Cement Type	CLASS A
Job Type	Long String	Section	18	Excess (%)	30
Customer Acct #	0	TWP	35S	Density	14
Well No.	Newman #18-4	RGE	10E	Water Required	7.9
Mailing Address	0	Formation	0	Yield	1.74
City & State	0	Tubing	0	Sacks of Cement	170
Zip Code	0	Drill Pipe	0	Slurry Volume	52.7 bbl
Contact	0	Casing Size	4 1/2"	Displacement	26.1
Email	0	Hole Size	6 3/4"	Displacement PSI	250-700
Cell	0	Casing Depth	1646'	MIX PSI	250
Dispatch Location	BARTLESVILLE	Hole Depth	0	Rate	4 bpm
<b>Time:</b>	<b>Description</b>	<b>Rate (bpm)</b>	<b>Volume (bbl)</b>	<b>Pressure</b>	<b>Notes</b>
<b>Amount of Cement Left in Casing</b>					
<b>Remarks:</b>					
Est. circ., ran 170sx of Class "A" cement w/ 6% OWC, 2% gel, 2% calcium, 6# kol seal, 10% salt, 1# pheno @ 14 ppg. Flushed pump and lines, dropped plug and displaced 26.1 bbl to land. Landed plug @ 1100#, plug held. Circulated cement to surface, shut in and washed up.					