



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1155773  
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
-----------------------------------	-----------------	---

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: \_\_\_\_\_



1155773

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](mailto: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
--	---

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



**REMIT TO**  
 Consolidated Oil Well Services, LLC  
 Dept. 970  
 P.O. Box 4346  
 Houston, TX 77210-4346

(L)  
**MAIN OFFICE**  
 P.O. Box 884  
 Chanute, KS 66720  
 620/431-9210 • 1-800/467-8676  
 Fax 620/431-0012

INVOICE Invoice # 260012

Invoice Date: 06/27/2013 Terms: 15/15/30,n/30 Page 1

J. B. D. % P. J. BUCK  
 P.O. BOX 68  
 SEDAN KS 67361  
 (620)725-3636

RATHBUN JBD 6-2  
 5000000629  
 06/26/13  
 6-34-12  
 KS

PO 7/22/13  
 CK# 126652

Part Number	Description	Qty	Unit Price	Total
1126	OIL WELL CEMENT	120.00	19.7500	2370.00
1118B	PREMIUM GEL / BENTONITE	200.00	.2200	44.00
1107A	PHENOSEAL (M) 40# BAG)	40.00	1.3500	54.00
1110A	KOL SEAL (50# BAG)	700.00	.4600	322.00
1111	SODIUM CHLORIDE (GRANULA	800.00	.3900	312.00
1123	CITY WATER	5000.00	.0173	86.50
4404	4 1/2" RUBBER PLUG	1.00	47.2500	47.25

Sublet Performed	Description	Total
9995-240	CEMENT EQUIPMENT DISCOUNT	-342.78
9996-240	CEMENT MATERIAL DISCOUNT	-485.36

Description	Hours	Unit Price	Total
398 CEMENT PUMP	1.00	1085.00	1085.00
398 CASING FOOTAGE	1140.00	.23	262.20
398 EQUIPMENT MILEAGE (ONE WAY)	50.00	4.20	210.00
NUNNE WATER TRANSPORT (CEMENT)	3.00	120.00	360.00
579 MIN. BULK DELIVERY	1.00	368.00	368.00

Amount Due 5789.52 if paid after 07/27/2013

Parts:	3235.75	Freight:	.00	Tax:	228.29	AR	4921.10
Labor:	.00	Misc:	.00	Total:	4921.10		
Sublt:	-828.14	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

BARTLESVILLE, OK 918/338-0808   
 EL DORADO, KS 316/322-7022   
 EUREKA, KS 620/583-7664   
 PONCA CITY, OK 580/762-2303   
 OAKLEY, KS 785/672-8822   
 OTTAWA, KS 785/242-4044   
 THAYER, KS 620/839-5269   
 GILLETTE, WY 307/686-4914   
 CUSHING, OK 918/225-2650

6/26/2013

# 200012



500000629

CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Excel Oil & Gas % JBO	State, County	Chautauqua, Kansas	Cement Type	CLASS A
Job Type	Long String	Section	6	Excess (%)	30
Customer Acct #	4291	TWP	34	Density	14
Well No.	Rathburn JBD 6-2	RGE	12	Water Required	7.9
Mailing Address		Formation		Yield	1.74
City & State		Tubing		Sacks of Cement	120
Zip Code		Drill Pipe		Slurry Volume	37.1 bbl
Contact		Casing Size	4 1/2"	Displacement	18.1
Email		Hole Size	6 3/4"	Displacement PSI	300-500
Cell		Casing Depth	1140'	MIX PSI	200
Dispatch Location	BARTLESVILLE	Hole Depth		Rate	4.5 bpm
<b>Code</b>	<b>Cement Pump Charges and Mileage</b>	<b>Quantity</b>	<b>Unit</b>	<b>Price per Unit</b>	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$ 1,085.00
5402	FOOTAGE	1140	PER FOOT	\$0.23	\$ 262.20
5406	EQUIPMENT MILEAGE (ONE-WAY)	50	PER MILE	\$4.20	\$ 210.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$ 368.00
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
<b>EQUIPMENT TOTAL</b>					<b>\$ 1,925.20</b>
<b>Cement, Chemicals and Water</b>					
1126	PWC. CEMENT (CAL SEAL) 6%OWC. 2% CAL. CHLORIDE 2% GE	120	0	\$19.75	\$ 2,370.00
1118B	PREMIUM GEL/BENTONITE (50#)	200	0	\$0.22	\$ 44.00
1107A	PHENOSEAL	40	0	\$1.35	\$ 54.00
1110A	KOL SEAL (50 # SK)	700	0	\$0.46	\$ 322.00
1111	GRANULATED SALT (50#) SELL BY #	800	0	\$0.39	\$ 312.00
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)	5000	Per 1000 Gal	\$17.30	\$ 86.50
<b>Chemical Total</b>					<b>\$ 3,188.50</b>
<b>Cement Water Transports</b>					
5501C	WATER TRANSPORT (CEMENT)	3	ATER TRANSPORT (CEME	\$120.00	\$ 360.00
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
<b>Transports Total</b>					<b>\$ 360.00</b>
<b>Cement Floating Equipment (TAXABLE)</b>					
<b>Cement Basket</b>					
0			0	\$0.00	\$ -
<b>Centralizer</b>					
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
<b>Float Shoe</b>					
0			0	\$0.00	\$ -
<b>Float Collars</b>					
0			0	\$0.00	\$ -
<b>Guide Shoes</b>					
0			0	\$0.00	\$ -
<b>Baffle and Flapper Plates</b>					
0			0	\$0.00	\$ -
<b>Packer Shoes</b>					
0			0	\$0.00	\$ -
<b>DV Tools</b>					
0			0	\$0.00	\$ -
<b>Ball Valves, Swedges, Clamps, Misc.</b>					
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
<b>Plugs and Ball Sealers</b>					
4404	4 1/2" RUBBER PLUG	1	PER UNIT	\$47.25	\$ 47.25
0			0	\$0.00	\$ -
<b>CEMENT FLOATING EQUIPMENT TOTAL</b>					<b>\$ 47.25</b>
<b>DRIVER NAME</b>					
577	Kirk Sanders				
398	Bryan Scullaw				
579	Johnnie Goad				
	Nunneley's				
				0	<b>SUB TOTAL</b>
				8.30%	<b>SALES TAX</b>
					<b>TOTAL</b>
				15%	<b>(-DISCOUNT)</b>
<b>DISCOUNTED TOTAL</b>					<b>\$ 4,921.10</b>

AUTHORIZATION  
DATE

*[Signature]*

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.



Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

August 20, 2013

John Loyd  
Excel Oil & Gas L.L.C.  
PO BOX 68  
BUCYRUS, KS 66013-0068

Re: ACO1  
API 15-019-27313-00-00  
Rathbun JBD 6-2  
SE/4 Sec.06-34S-12E  
Chautauqua County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
John Loyd