

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1
September 1999
Form Must Be Typed

**WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 31269
Name: Belco Energy Corp
Address: 8908 S. Yale, Suite 340
City/State/Zip: Tulsa, OK 74137-3522
Purchaser: NA
Operator Contact Person: Roger Northcutt
Phone: (316) 841-2803
Contractor: Name: _____
License: _____
Wellsite Geologist: _____
Designate Type of Completion:
____ New Well ____ Re-Entry ____ Workover
____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas X ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: Belco Energy Corp
Well Name: CSMU #202

Original Comp. Date: _____ Original Total Depth: 6060
____ Deepening ____ Re-perf. X Conv. to Enhr SWD
____ Plug Back 6013' Plug Back Total Depth
____ Commingled Docket No. _____
____ Dual Completion Docket No. _____
X Other (SWD or Enhr?) Docket No. E-27,120

12-05-01

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - 18910171
County: Stevens
C SW SW Sec. 22 Twp. 31 S. R. 35 ☐ East ☒ West
660 feet from (S) N (circle one) Line of Section
660 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)

Lease Name: CSMU Well #: 202
Field Name: Cutter South

Producing Formation: Mississippi (Chester)

Elevation: Ground: 2995' Kelly Bushing: 3004'

Total Depth: 6060' Plug Back Total Depth: 6013'

Amount of Surface Pipe Set and Cemented at 660 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 No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: [Signature]
Title: Sr. Analyst Date: 1-21-02

Subscribed and sworn to before me this 21st day of January

2002

Notary Public: Cathy Blackwell

Date Commission Expires: My Commission Expires May 21, 2005

KCC Office Use ONLY

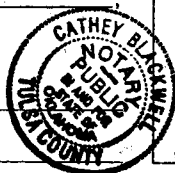
____ Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

____ Wireline Log Received

____ Geologist Report Received

____ UIC Distribution



Operator Name: Belco Energy Corp Lease Name: CSMU Well #: 202
 Sec. 22 Twp. 31 S. R. 35 ☐ East ☒ West County: Stevens

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☐ No

Cores Taken ☐ Yes ☐ No

Electric Log Run ☐ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

CASING RECORD ☐ New ☐ 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
Surface	12 $\frac{1}{4}$ "	8 5/8"	24#	660		425	60/40 Poz 2%
Production	7 7/8"	5 $\frac{1}{2}$ "	14#	6050		550	

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 (Amount and Kind of Material Used)	Depth
2	5986' - 6007'		

TUBING RECORD			Size	Set At	Packer At	Liner Run		
			2 3/8"			☐ Yes ☒ No		
Date of First, Resumed Production, SWD or Enhr.				Producing Method				
1-21-02				☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____