

ORIGINAL

SIDE ONE

FORM MUST BE TYPED

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 31269
Name: Belco Energy Corp
Address 8908 S. Yale, Ste 340
City/State/Zip Tulsa, OK 74137
Purchaser: Oneok Gas Marketing
Operator Contact Person: Roger Northcutt
Phone (316) 598-2263
Contractor: Name: Cheyenne Drilling, Inc.
License: 5382
Wellsite Geologist: Curtis Covey
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SMD SIGW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening _____ Re-perf. _____ Conv. to Inj/SMD
Plug Back _____ PBTB
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SMD or Inj?) _____ Docket No. _____
9-9-00 9-12-00 10-5-00
Spud Date Date Reached TD Completion Date

API NO. 15- 081-213260000
County Haskell
SE - _____ - _____ Sec. 13 Twp. 28 Rge. 33 X ^E _W
1330 Feet from (S)N (circle one) Line of Section
1265 Feet from (E)W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Cox Trust Well # 1-13
Field Name Hugoton
Producing Formation Chase (Ft. Riley/Towanda)
Elevation: Ground 2949 KB _____
Total Depth 3056 PBTB 3010
Amount of Surface Pipe Set and Cemented at 826 Feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, show depth set _____ Feet
Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cnt.
Drilling Fluid Management Plan Alt 1 KGR 8/21/07
(Data must be collected from the Reserve Pit)
Chloride content 5000 ppm Fluid volume 160 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

RECEIVED
KANSAS CORPORATION COMMISSION

OIL & GAS CONSERVATION DIVISION
WICHITA, KS
JAN 05 2001

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 on 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 Regulatory Administrator
Title Regulatory Administrator Date 10-10-00
Subscribed and sworn to before me this 10th day of October,
2000.
Notary Public Patricia Asher
Notary Commission Expires 8-14-04

NOTARY PUBLIC
PATRICIA ASHER
Creek County
Notary Public in and for
State of Oklahoma
My commission expires Aug. 14, 2004.

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	
C	Geologist Report Received	
Distribution		
_____ KCC	_____ SMD/Rep	_____ NGPA
_____ KGS	_____ Plug	_____ Other (Specify)

Operator Name Belco Energy Corp Lease Name Cox Trust Well # 1-13
 Sec. 13 Twp. 28 Rge. 33 East West
 County Haskell

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No	Herrington	2625'	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Krider	2645'	
List All E.Logs Run:		Winfield	2725'	
Geologic, Microresistivity, Compensation Neutron/Compensation Photo Density, Array Induction		Towanda	2780'	
		Ft. Riley	2835'	
		Council Grove	2950'	

CASING RECORD <input checked="" 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
Surface Casing	12 1/4"	8 5/8"	24#	826	HLC "C", PF	360	2% CC, 1/4# flocele
Prod Casing	7 7/8"	5 1/2"	15.5#	3049	HLC "C"	410	.75% CFR
					50/50 Poz		1/4# flocele

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives	
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	3010	PP 50/50 Poz	10	1/4# Flocele, .75% CFR 3, 10% salt	

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	
4	2797 - 2841		Acid: 5775 gal 7 1/2% HCL	
4	2852 - 2885		50# Ferchek A, 6 gal Hal-85M	
			Frac: 30lb waterfrac G, freshwater	
			7 1/2 gal; MLGC-IV	

TUBING RECORD	Size 2 3/8"	Set At 2686	Packer At NA	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
12-19-00				
Estimated Production Per 24 Hours	Oil Bbls. 0	Gas Mcf 150	Water Bbls. 10	Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: _____

JOB LOG

ORDER NO 701-08

86475 ORIGINAL 10/10/00

REGION North America	NWA/COUNTRY MidCont USA	BDA / STATE KS	COUNTY Haskell
MBU ID / EMP # MCI10110 106328	EMPLOYEE NAME Nick Korba	PSL DEPARTMENT 21	
LOCATION Liberal	COMPANY Balco Energy Corp	CUSTOMER REP / PHONE Roger Northcutt	
TICKET AMOUNT \$ 7926.66	WELL TYPE 02	API / UWI #	
WELL LOCATION 9N of Sablette	DEPARTMENT Cement	JOB PURPOSE CODE 010	
LEASE / WELL # Cox Trust 1-13	SEC / TWP / RNG 13-285-33W		

HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS
N. Korba 106328	6						
J. Clemens 198516	6						
Carlos Garza 19445	6						

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psig)		JOB DESCRIPTION / REMARKS
				T	C	Top	Cog	
	0715							called out
	1000							on leg
								Hold safety and
								set up trucks
	1300							st FF
	1408							Break circuit
	1418							1500 Test lines
	1422	7	0					150 st head cnt 210 sks @ 12.3"
	1437	6	27/0					150 st Tail cnt 150 sks @ 14.8"
	1439		36					end cnt
	1441							rel plug
	1443	7	0					50 st disp
	1449	2.3	40					325 slow rate
	1454	2.3	50					3750 Bump plug
	1455							rel plug
								Plat did not hold
	1456							500 prep up shut in

CWC 25 bbl cnt top it

Job complete
Thank you
Nick & crew

JOB SUMMARY

ORDER NO. 70108

874769

41100

REGION North America	NWA/COUNTRY M.d Continent	BDA / STATE KS	COUNTY Haskell
MBU ID / EMP # ML629101 106222	EMPLOYEE NAME D. McLane	PSL DEPARTMENT Z8	
LOCATION Liberal	COMPANY Belec Energy Corp	CUSTOMER REP / PHONE Roger Northcitt	
TICKET AMOUNT 8337.29	WELL TYPE OZ	API / UWI #	
WELL LOCATION N. Sublette	DEPARTMENT Z8	JOB PURPOSE CODE OBS	
LEASE / WELL # OZ Trent 1-13	SEC / TWP / RNG 13 28S 33W		

HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS
D. McLane 106322	11						
J. Sullivan 207339	11						
K. Fuchs 191251	6						
R. Howard 209599	6						

HES UNIT NUMBERS	RT MILES	HES UNIT NUMBERS	RT MILES	HES UNIT NUMBERS	RT MILES	HES UNIT NUMBERS	RT MILES
420995	80						
54038-7541	80						
52920-76821	40						
53335-6012	40						

Form Name _____ Type: _____
 Form Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Misc. Data _____ Total Depth _____

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar 5 1/2	1	H
Float Shoe		
Guide Shoe Cas 5 1/2	1	O
Centralizers 5 1/2	12	
Bottom Plug		U
Top Plug SW 5 1/2	1	
Head PK 5 1/2	1	C
Packer		
Other Clamp 5 1/2	1	O

MATERIALS

Treat Fluid _____	Density _____	Lb/Gal _____
Disp. Fluid _____	Density _____	Lb/Gal _____
Prop. Type _____	Size _____	Lb. _____
Prop. Type _____	Size _____	Lb. _____
Acid Type _____	Gal. _____	% _____
Acid Type _____	Gal. _____	% _____
Surfactant _____	Gal. _____	in _____
NE Agent _____	Gal. _____	in _____
Fluid Loss _____	Gal/Lb _____	in _____
Gelling Agent _____	Gal/Lb _____	in _____
Fric. Red. _____	Gal/Lb _____	in _____
Breaker _____	Gal/Lb _____	in _____
Blocking Agent _____	Gal/Lb _____	
Perfo Balls _____	Qty. _____	
Other _____		
Other _____		
Other _____		
Other _____		

DATE	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
9-11-00	0930	1300	2142	2234

WELL DATA

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	N	25.5	5 1/2	26	3056	
Liner						
Liner						
Tbg/D.P.						
Tbg/D.P.						
Open Hole						SHOTS/FT.
Perforations						
Perforations						
Perforations						

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
				See Job log

HYDRAULIC HORSEPOWER

ORDERED _____ Avail. _____ Used _____

TREATED _____ AVERAGE RATES IN BPM _____ Overall _____

FEET 42.96 CEMENT LEFT IN PIPE _____ Reason _____

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	260	HLC "C"	B	74# Stocle	202	12.3
	150	245B2 "C"	B	23 Total Gel, 752 CSR-3, 102 S.H 14# Stocle	138	19

Circulating _____	Displacement _____	Preflush: _____	Gal - BBI _____	Type _____
Breakdown _____	Maximum _____	Load & Bkdn: _____	Gal - BBI _____	Pad: BBI - Gal _____
Average _____	Frac Gradient _____	Treatment _____	Gal - BBI _____	Disp: _____ Gal 71.7
Shut In: Instant _____	5 Min _____ 15 Min _____	Cement Slurr _____	Gal - BBI 66.93.5	TG 36.8
		Total Volume _____	Gal - BBI _____	

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____

THE INFORMATION STATED HEREIN IS CORRECT

CUSTOMER'S REPRESENTATIVE SIGNATURE _____ Roger Northcitt

JOB LOG

ORDER NO. 70608

874769

7-11-00

REGION North America	INW/COUNTRY USA	BDA / STATE TX	COUNTY Harris
MBU ID / EMP # 1125311 1125312	EMPLOYEE NAME D. H. ...	PSL DEPARTMENT 75	
LOCATION Houston	COMPANY Halliburton	CUSTOMER REP / PHONE ...	
TICKET AMOUNT 8337.79	WELL TYPE 03	API / UWI #	
WELL LOCATION D. H. ...	DEPARTMENT 35	JOB PURPOSE CODE 033	
LEASE / WELL # T. ...	SEC / TWP / RNG 13 24S 33E		

HES EMP NAME/EMP#(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#(EXPOSURE HOURS) HRS
J. ... 112325 11			
L. ... 191251 6			
R. ... 209599 6			

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	0930							Called for job
	1200							on location rig laying down D.P. Hold Safety meeting set up pump truck
	1320							D.P. out at hole
	1330							Rig up logging crew
	1355							Start running in logging tools
	1600							then logging
	1615							Rig down logging crew
	1645							Rig up down 5 1/2 Csg
	1655							Start running 5 1/2 Csg & Start Equip
	1920							Csg on bottom
	1923							Hook up P.H. & Circulating Pan
	1930							Start Circulating
	1945							Uniform lead quite working & Call for tech
	2237							tech on location then circulating
	2240							Hook up to pump truck
								Job Procedure for 5 1/2 L.S.
	2142					912600		Pressure test lines
	2144	6	10			91550		Start fresh water ahead
	2246	6	93.5			237		Start Lead Cement @ 12.34
	2202	6	36.8			160		Start Tail Cement @ 14"
	2215							then mixing cement
	2216							shut down & release plug
	2217							wash up pumps & lines
	2221	6	71.7			9170		Start Displacement
	2223					90180		Displacement caught cement
	2230	2.5				50425		slow plan rate
	2233					50150		plug landed
	2234					1500		Release float

Thank You for Calling Halliburton