

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

API NO. 15- 081-212420000

County HaskellS/2. NW NE Sec. 23 Twp. 28S Rge. 33 E W4030 Feet from S/N (circle one) Line of Section1980 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Snyder Well # 1Field Name HugotonProducing Formation Chase (Ft. Riley-Towanda)Elevation: Ground 2953 KB 2959Total Depth 3004 PBTD 2884Amount of Surface Pipe Set and Cemented at 768 FeetMultiple Stage Cementing Collar Used? X Yes NoIf yes, show depth set FeetIf 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 5000 ppm Fluid volume 150 bblsDewatering method used evaporationLocation of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No. Operator: License # 31269Name: Belco Energy CorpAddress 8908 S. Yale, Suite 340City/State/Zip Tulsa, OK 74137-3522Purchaser: Oneok Gas MarketingOperator Contact Person: Roger NorthcuttPhone (316) 598-2363Contractor: Name: Cheyenne Drilling, IncLicense: 5382Wellsite Geologist: Curtis Covey

Designate Type of Completion

X New Well Re-Entry Workover

<u> </u> Oil	<u> </u> SLD	<u> </u> SLOW
<u>X</u> Gas	<u> </u> ENHR	<u> </u> SIGW
<u> </u> Dry	<u> </u> Other (Core, WSW, Exp, Casedic, etc)	

If Workover/Reentry: Old Well Info as follows:

Operator: Well Name: Comp. Date Old Total Depth

<u> </u> Deepening	<u> </u> Re-perf.	<u> </u> Conv. to Inj/SLD
<u> </u> Plug Back		PBTD

<u> </u> Commingled	Docket No. <u> </u>
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<u> </u> Dual Completion	Docket No. <u> </u>
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<u> </u> Other (SLD or Inj?)	Docket No. <u> </u>
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<u>12-2-99</u>	<u>12-5-99</u>	<u>1-15-00</u>
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Spud Date	Date Reached TD	Completion Date
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 RECEIVED
STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WICHITA, KANSAS
MAR 15 2000

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 Patricia AsherTitle Regulatory Administrator Date 3-13-00Subscribed and sworn to before me this 13th day of March, 2000

Notary Public Patricia Asher

Commission Expires August 14, 2000

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
 KCC SLD/Rep NGPA
 KGS Plug Other
(Specify)

Operator Name Belco Energy CorpLease Name SnyderWell # 1-23Sec. 23 Twp. 28S Rge. 33☐ EastCounty Haskell☒ West

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 ☐ Yes ☒ No
(Attach Additional Sheets.)Samples Sent to Geological Survey ☒ Yes ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

Geologic, Microresistivity,
Compensated Neutron/Compensated
Photo Density, Array Induction

☒ Log Formation (Top), Depth and Datum ☒ Sample

Name	Top	Datum
Herington	2656	
Krider	2680	
Winfield	2733	
Towanda	2792	
Ft. Riley	2832	
Council Grove	2956	

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 casing	12 1/4"	8 5/8"	24#	768	PP 8%, cl C	350	
prod casing	7 7/8"	5 1/2"	15.5#	2929	Class C	220	
					cellophane bentonite		

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 checked="" type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2794-2838	PP 50/50 Poz	5	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	2794 - 2811	Acid: 2046 gal of 7 1/2%	2794-2811
4	2824 - 2838	HCL Acid, 2 gal Fercheck A	2824-2838
		Frac: 59,000 16 12/20	
		Brady Total N2-2900 SCF	

TUBING RECORD	Size 2 3/8:	Set At 2705'	Packer At	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 (Specify)			
2-15-00				
Estimated Production Per 24 Hours	Oil Bbls. 0	Gas Mcf 450	Water Bbls.	Gas-Oil Ratio

Disposition of Gas: METHOD OF COMPLETION

Production Interval

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

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