

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 # 5363

Name: BEREXCO Inc

Address: 100 N. Broadway
Suite 970

City/State/Zip: Wichita, KS 67202

Purchaser: Duke

Operator Contact Person: Evan Mayhew

Phone: (316) 265-3311

Contractor: Big A Drilling

License: 31572

Wellsite Geologist: Tom Robinson

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☒ Gas ☐ EHHR ☐ SIGW
☐ Dry ☐ Other (Core, WSV, Expl., Cathodic, etc)

If Workover/Re-Entry; oil well info as follows:

Operator: _____

Well Name: _____

Comp. Date: _____ Old Total Depth: _____

☐ Deepening ☐ Re-Perf ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PSTD

☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

7/22/99 8/2/99 9/3/99
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas, 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-2-130, 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 with all plugged well. 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: Evan Mayhew

Title: Division Engineer Date: 10/27/99

Subscribed and sworn to before me this 27th day of October 19 99.

Notary Public: Diana E Plotner

Date Commission Expires: 8-10-2003



SIDE ONE

API NO. 15- 187-20920 0000

County: Stanton

SE - NE - SW Sec 21 Twp 30 Rg 41 ☒ E ☒ W

1650 Feet from SW (circle one) Line of Section

2970 Feet from SW (circle one) Line of Section

Footages Calculated from Nearest Outside section Corner:
NE, SE, NW, or SW (circle one)

Lease Name: G & G Well #: 3

Field Name: Beauchamp Ext.

Producing Formation: Morrow

Elevation: Ground: 3413' KB: 3425'

Total Depth: 5610' PSTD: 5558'

Amount of Surface Pipe Set and Cemented at: 1589' Fee

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set: _____ Fee

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) Alt. 1, 11-24-99 O.C.

Chloride Content: 1,100 ppm Fluid Volume: 5,600 bbls

Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____

Quarter: _____ Sec: _____ Twp: _____ Rge: _____ E/W

County: _____ Docket No. _____

K.C.C. OFFICE USE ONLY	
F	☒ Letter of Confidentiality Attached
C	☒ Wireline Log Received
C	☐ Geologist Report Received
Distribution	
KCC	☐ SWD/Rep
KGS	☐ Plug
	☒ NGPA
	☐ Other (Specify)
<u>IDG</u>	

Form ACO-1 (7-91)

SIDE TWO

Operator Name BEREXCO Inc ☐ East
 Sec 21 Tw 30 Rge 41 ☐ West

Lease Name G & G Well # 3
 County Stanton

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 pressure, whether shut-in pressure reached static level, hydrostatic pressure, 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 ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy.)

List All E. Logs Run: Dual Induction, Neutron-Density, Microlog & Bond Log

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

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 1/4"	12 1/4	24	1589'	Prem Plus MC-Lite	150 350	2% C 1/4# Flocele 2% C 1/4# Flocele
Production	7 7/8"	7 7/8	10.50	5609'	Versaset Mid-Con Lite	225 100	0.75% Versaset - Hlad - 9, 5# Gils 2% C 1/2 Flocele
		DV Tool		3241'	Class C Mid-Con Lite	50 200	2% C 1/2 Flocele

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				
☐ Remedial				

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	5118-30'	1000 gal 7 1/2% Fe-HCL & 75 Balls	5118-30'
		30,000 Gals CO2 Foam, 51,000# sand	

TUBING RECORD	Size 2 3/8"	Set At 5086'	Packer At None	Liner Run ☐ Yes ☒ No
Date of First, Resumed Production, SWD or Inj 9/3/99	Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimate Production Per 24 Hours	Oil 0 Bbls	Gas 600 MCF	Water 0 Bbls	Gas-Oil Ratio Gravity

METHOD OF COMPLETION

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

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

Production Interval
 5118-30