

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

COPY

Operator: License # 5363  
Name: BEREXCO, INC.  
Address: P.O. Box 20380  
City/State/Zip: Wichita, KS 67208  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Jerry Glaves  
Phone: (316) 265-3311  
Contractor: Name: \_\_\_\_\_  
License: \_\_\_\_\_  
Wellsite Geologist: \_\_\_\_\_

API No. 15 - 051-22196 - 00-01  
County: Ellis  
NW - SW - SE - \_\_\_\_\_ Sec. 18 Twp. 13 S. R. 19 ☐ East ☒ West  
980 feet from S (circle one) Line of Section  
2390 feet from E (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Adams Well #: 2-18  
Field Name: Pfeifer

Designate Type of Completion:  
☐ New Well ☐ Re-Entry ☒ Workover  
☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.  
☐ Gas ☒ ENHR ☐ SIGW  
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: BEREXCO  
Well Name: Adams #2-18  
Original Comp. Date: 1981 Original Total Depth: 4106  
☐ Deepening ☐ Re-perf. ☒ Conv. to Enhr./SWD  
☐ Plug Back ☐ Plug Back Total Depth  
☐ Commingled Docket No. \_\_\_\_\_  
☐ Dual Completion Docket No. \_\_\_\_\_  
☒ Other (SWD or Enhr.?) Docket No. D-20073

May 28, 2003

Spud Date or  
Recompletion Date

Date Reached TD

Completion Date or  
Recompletion Date

Producing Formation: Toronto - LKC  
Elevation: Ground: 2081 Kelly Bushing: 2086  
True Depth: 4106 Plug Back Total Depth: 3780  
Amount of Surface Pipe Set and Cemented at 328 Feet  
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No  
If yes, show depth set 1466 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: Fonest Buxton

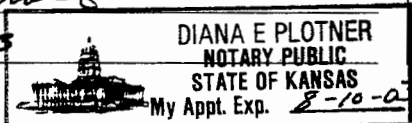
Title: Engineering Technician Date: June 11, 2003

Subscribed and sworn to before me this 11<sup>th</sup> day of June

2003.

Notary Public: Diana E Plotner

Date Commission Expires Aug 19, 2003



KCC Office Use ONLY

N Letter of Confidentiality Attached

If Denied, Yes ☐ Date: \_\_\_\_\_

N Wireline Log Received

Geologist Report Received

Tem UIC Distribution

COPY

Operator Name: BEREXCO, INC. Lease Name: Adams Well #: 2-18  
 Sec. 18 Twp. 13 S. R. 19 ☐ East ☒ West County: Ellis

**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 1/4"	8 5/8"	24	328	Common	190	2% Gel, 3% CC
Production		4 1/2"	10.5	3858	Common	20	10% Salt

### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1466	50/50 Poz	475	6% Gel

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
	CIBP @ 3780'		
4	3392-3398'		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	3407'	3407'	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. June 11, 2003	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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) \_\_\_\_\_

# COPY

BEREXCO (KS)      Adams #2-18 SWD (1286681)      Workover      Page 1  
Date of last WO: 4/91  
PUR or UZ:  
Objective: Convert well from Arb SWD to Tornoto INJ well  
BWO: 250 BWPD on vac  
cc: Jerry  
Final report cc: Paula W, Adam, and Well File  
c:\carla\shared\drilling\ADAMS SWD

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05/27/03    MIRU P.P.S. rig up to fiberglass tbg. Had trouble getting pkr free, did not want to pull hard on fiberglass. Got loose & pull tbg & pkr, hole in mandrel, threads in bad shape & missing on fiberglass. Rig up Perf-Tech, ran collar log & gamma ray from 3200'-3819' perf Toronto, @ 3392-3398' 4 spf set CIBP. @ 3780. & dump 2 sks cement on top. Tih w 4 ½ model r pkr on 107 jts. @ 3407' shut down.

05/28/03    Shot f.l. 888' to fluid. Spot acid & pull 1 jt & set pkr. @ 3347' treat w 1000 gals 15 % 3 bpm 1000 # isip 600 # 5 min 400# went after more acid. Retreat w 500 gals 28 % @ 4 bpm 1500 # isip 450# 5min 300# 10 min 275 # 15 min 250 # release & flow back 5 bbls. Rig up swab fluid @ surface swab 1 hr. coming off bottom after 30 mins. Kicking in 600 ' +- recover 30 bbls. Of a 70 bbl. Load. Pull pkr. TIH w 1 cut off jt. Of 2 3/8 fiberglass 13' long 4 ½ model a-d-1 109 jts. 2 3/8 seal-tite pkr @ 3363' circ treated water. Set pkr. 15 pts. Over. Psi to 300 # for 30 mins. Mit witnessed by Jay Pfiefer Kcc rep Hays office. Hook well up tore rig down & moved off. c.c. costs \$ 11,123

**NOTE circ spotted acid up in tbg from 3415' before setting prod pkr.**

**FINAL REPORT**

RECEIVED  
JUN 12 2003  
KCC WICHITA

# ATTACHMENT A

## KANSAS CORPORATION COMMISSION

Adams #2-18  
NW SW SE Sec. 18 T13S - R19W  
Ellis County, KS

### List of Wells Supplying Salt Water:

LEASE OPERATOR	LEASE NAME	LEASE DESCRIPTION	WELL ID & SPOT LOCATION
Berexco, Inc.	Adams	S/2 SE/4 Sec. 18 13S-19W	#1-18 SW SW SE 18-13S-19W
	Disney	SW/4 Sec. 18 13S-19W	#1-18 SE SE SW 18-13S-19W

### PRODUCING FORMATION STRATA DEPTH TOTAL DISSOLVED SOLIDS (if available)

Lansing - Kansas City	3473 to 3726 feet	+/- 222,000 mg/l
Toronto - Lansing	2953 to 3386 feet	+/- 191,000 mg/l

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