

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

Operator: License # 5363Name: BEREXCO INC.Address 970 Fourth Financial CenterCity/State/Zip Wichita, KS 67202Purchaser: N/AOperator Contact Person: Leon RodakPhone (316) 265-3311

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

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:

Operator: BEREXCO INC.Well Name: Pfaff #2Comp. Date 2/2/95 Old Total Depth 4320'☐ Deepening ☐ Re-perf. ☒ Conv. to (Inj) SWD☐ Plug Back ☐ PBTB☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☒ Other (SWD or Inj?) ☐ Docket No. E-258001-31-95 2-2-95

Spud Date OF START Date Reached TD Completion Date OF

OF WORKOVER WORKOVER

API NO. 15- 135-230480001 **COPY**County Ness- SW-NW - SW Sec. 21 Twp. 16S Rge. 21 X1650 Feet from (circle one) Line of Section330 Feet from (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (circle one)Lease Name Chaff Well # 7Field Name ChaffInjection
Producing Formation CherokeeElevation: Ground 2310 KB 2315Total Depth 4320 PBTB 4290Amount of Surface Pipe Set and Cemented at 299 FeetMultiple Stage Cementing Collar Used? X Yes ☐ NoIf yes, show depth set 1634 FeetIf Alternate II completion, cement circulated from 1634feet depth to 240 w/ 450 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 Rng. _____ E/W

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 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.

I, 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.

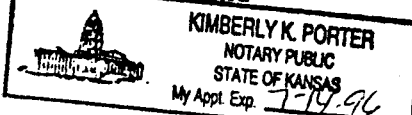
Signature Leon Rodak Leon RodakTitle Division Production Engineer Date 2/6/95Subscribed and sworn to before me this 14th day of February, 1995.Notary Public Kimberly K. PorterNotary Commission Expires July 14, 1996

NOTE: Well was drilled as Pfaff #2, unitized as Chaff #2, and is now converted to a WIW and renamed Chaff #7 WIW.

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

Distribution
☒ KCC ☐ SWD/Rep ☐ NGPA
☐ KGS ☐ Plug ☐ Other (Specify) _____

Form ACO-1 (7-91) FEB 07 1995



STATE CORPORATION COMMISSION

SIDE TWO

Operator Name

BEREXCO INC

Lease Name

Chaff

Well # 7

Sec. 21 Twp. 16S Rge. 21

☐ East☒ West

County

Ness

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests give 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.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

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

List All E.Logs Run:

DST's and tops included on NCRA's 9/15/86 ACO-1 when this well was completed as the Pfaff #2.

☐ Log

Formation (Top), Depth and Datums

☐ 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	299	Common	200	3% cc
Production	7 7/8	5 1/2	14	4319	ASC	135	5#sk gilsonite

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	1634/1634	60/40 poz	100	3% cc in first 50 sx., 2% cc in last 50 sx.

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	4244-54	250 gal. 7.5% HCL	4248-54
		250 gal. 15%	4248-54
		500 gal. 15% MCA	4248-54
		750 gal. MOD 202	4244-54

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
PVC lined	2 3/8	4178'	4178'		
Date of First, Resumed Production, SWD or Inj.		Producing Method			
MIT'ed 2/2/95		☐ 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

Injection Production Interval

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

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

4244-54