

9-23-374
CONFIDENTIAL

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

COPY

API NO. 15- 093-21,224
County Kearny
SE NW SW Sec. Twp. 23 Rge. 37 X E

Operator: License # 05363
Name: BEREXCO INC.
Address 970 Fourth Financial
City/State/Zip Wichita, KS 67202

2145 Feet from S (circle one) Line of Section
4785 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)
Lease Name Shankle Well # 1-9

Purchaser:
Operator Contact Person: Evan C. Mayhew
Phone (316) 265-3311
Operator Name: BEREDCO INC.
License: 05147

Field Name Wildcat
Producing Formation Morrow
Elevation: Ground 3295' KB 3307'
Type Depth 5150' PBSD 5108'
Amount of Surface Pipe Set and Cemented at 1681' Feet

Wellsite Geologist: Edwin H. Grieves
Date Type of Completion
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSV, Expl., Cathodic, etc.)

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3205' Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cnt.
Drilling Fluid Management Plan 12-23-92 RP
(Data must be collected from the Reserve Pit)

If Workover/Re-Entry: old well info as follows:
Operator: DEC 4
Well Name: CONFIDENTIAL
Comp. Date _____ Old Total Depth _____
Deepening _____ Re-perf. _____ Conv. to Inj/SWD _____
Plug Back _____ PBSD _____
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj) Docket No. _____
Spud Date 8-2-92 Date Reached TD 9-01-92 Completion Date 10-17-92

Chloride content 2200 ppm Fluid volume 7000 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite:
RELEASED
Operator Name _____
Lease Name FEB 14 1995 License No. _____
Quarter Sec. FROM CONFIDENTIAL
County _____ Docket No. _____

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. Rules 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 Evan Caloy
Title Division Engineer Date 11/27/92
Subscribed and sworn to before me this 30th day of November, 1992.
Notary Public Kimberly K. Comer
Date Commission Expires July 14, 1996

KIMBERLY K. COMER
My Appt. Exp. July 14, 1996

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 SWD/Rep NGPA
 Plug Other (Specify) F 5

WFE-EE-4

SIDE TWO

Operator Name BEREXCO INC. Lease Name Shankle Well # 1-9
County Kearny
Sec. 9 Twp. 23 Rge. 37
 East
 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 (if 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.

CONFIDENTIAL

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:

"SEE ATTACHED"

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

"SEE ATTACHED"

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	12.25	8-5/8"	24#	1681'	Halliburton Light	500	2% ca, 1/4# /sx flowseal
Surface	7-7/8	5-1/2"	14# & 15#	5149'	Premium Plus	150	same
Production	7-7/8"	5-1/2"	14# & 15#	5149'	Thixset	250	5% KCL
				3205'	Lite Thixotropic	200	1/4# flocele same

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate	1681'			
Protect Casing				
Plug Back TD				
Plug Back TD				

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	4734'-52' KB	None	4734'-52'

TUBING RECORD Size 2-7/8" Set At 4819' Packer At None Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 10/18/92 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	80			0		0	---	38°

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 4734'-52'

9-23-37w

CONFIDENTIAL

Geological Report
BEREXCO INC.
#1-9 Shankle
SE NW NW SW Section 9
T23S-R37W
Kearny County, Kansas

ORIGINAL

KCC

DEC 4

CONFIDENTIAL

Spud Date: 8-21-92
Comp Date: 9-1-92
Report Date: 9-2-92

Tops:

DEC 4
CONFIDENTIAL

BEREXCO INC.
#1-9 Shankle
SE NW NW SW
Sec. 9-T23S-R37W
3307 KB

BEREXCO INC.
Heinitz #1
SE SE NE
Sec. 8-T23S-R37W
3310 KB

	Sample	Log	Log
Base Heebner	3764	3758 - 451	3766 - 456
Toronto	3771	3769 - 462	3781 - 471
Lansing Fm	3820	3818 - 511	3824 - 514
Kansas City "A"	4155	4155 - 848	4157 - 847
Marmaton Fm	4325	4320 - 1013	4327 - 1017
Pawnee	4407	4406 - 1099	4413 - 1103
Ft. Scott	4440	4440 - 1133	4447 - 1137
Cherokee Fm	4460	4458 - 1151	4462 - 1152
Morrow Fm	4699	4700 - 1393	4718 - 1408
Morrow Sdst	4729	4724 - 1417	4744 - 1434
St. Louis	4852	4853 - 1546	4852 - 1542
TD	5150	5149 - --	

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 07 1992

CONSERVATION DIVISION
WICHITA, KS

RELEASED

FEB 14 1995

FROM CONFIDENTIAL