

COPY

CONFIDENTIAL

*sub*

FORM MUST BE TYPED

SIDE ONE

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

KCC

JUN 15

CONFIDENTIAL

Operator: License # 5363

Name: BEREXCO INC

Address 970 Fourth Financial Center

City/State/Zip Wichita, KS 67202

Purchaser: Central Crude Corporation

Operator Contact Person: Evan C. Mayhew

Phone ( 316 ) 265-3311

Contractor: Name: BEREDCO INC

License: 5147

Wellsite Geologist: Charlie Spradlin

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTD  
 Commingled  Decklet No. \_\_\_\_\_  
 Dual Completion  Decklet No. \_\_\_\_\_  
 Other (SWD or Inj?)  Decklet No. \_\_\_\_\_

3/9/93 3/18/93 6/2/93  
Spud Date Date Reached TD Completion Date

API NO. 15- 093-21254

County Kearny

W/2 NW SE Sec. 25 Twp. 22S Rge. 38 X E

1980 Feet from Q (circle one) Line of Section

2310 Feet from Q (circle one) Line of Section

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

Lease Name Cora Well # 1-25

Field Name Patterson

Producing Formation Morrow

Elevation: Ground 3322 KB 3334

Total Depth 5100 PBTD 4985

Amount of Surface Pipe Set and Cemented at 1672 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3250 Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan 6-2P-P3  
(Data must be collected from the Reserve Pit)

Chloride content 2250 ppm Fluid volume 7700 bbls

Desulfuring method used evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name RELEASED

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter III Sec. 26 Twp. 22S Rge. 38 E/W

County \_\_\_\_\_ Decklet No. \_\_\_\_\_

FROM CONFIDENTIAL

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 82-3-130, 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 C Mayhew

Title Division Engineer Date 6/15/93

Subscribed and sworn to before me this 15th day of June 1993.

Notary Public Kimberly K. Comer

Date Commission Expires July 14, 1996

E.C.C. OFFICE USE ONLY	
F	<input checked="" type="checkbox"/> Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/> Wireline Log Received
C	<input checked="" type="checkbox"/> Geologist Report Received
Distribution	
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/> KCS	<input type="checkbox"/> Plug
NGPA	
DIVISION	
(Specify)	

RECEIVED

JUN 18 1993

NGPA DIVISION (Specify) Kansas

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

SIDE TWO

Operator Name BEREXCO INC Lease Name Cora Well # 1-25  
 Sec. 25 Twp. 22S Rge. 38  East County Kearny  
 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	see attached.		
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E.Logs Run:	see attached.			

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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	25	1672	65/35 POZ Class C	600 150	2%CC; 1/4# flocele
Production	7-7/8	5-1/2	15.5	5099	SelfStress 65/35 POZ Class C	175 195 50	1/4# flocele 1/4# flocele 2% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth	Type of Cement	#Sacks Used	Type and Percent Additives
	Top Bottom			
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

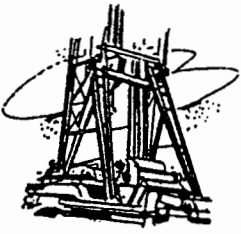
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4747'-4751'	750 gals diesel	4747'-51'

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	2-3/8"	4851'	-----					
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)							
	6/2/93							
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	50		0		1		---	36°

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: 4747'-51'



ORIGINAL

CHARLES B. SPRADLIN

GEOLOGIST

8403 TAMARAC

WICHITA, KANSAS 67206

316-683-9026

~~CONFIDENTIAL~~

GEOLOGIC REPORT

BEREXCO INC. #1-25 Cora  
C W/2 NW/4 SE/4 Sec. 25-22s-38w  
Kearny County, Kansas

API#15-093-21254

Spud date: March 9, 1993  
T.D. date: March 17, 1993

RELEASED

FORMATION TOPS

JUL 26 1995

Elevation: 3334' KB  
3332' DF  
3322' GL

FROM CONFIDENTIAL

Structural Comparison Well: BEREXCO INC. #1-25 Cora  
C W/2 NW/4 SE/4 Sec. 25-22s-38w  
(Producing well 2286' northwest)

Formation	#1-25 Cora Sample Tops	Log Tops (Datum)	Comp. to #1-25 Luella
Base/Heebner	3802	3796 (- 462)	3' high
Toronto	3819	3812 (- 478)	3' high
Lansing	3861	3852 (- 518)	3' high
Lansing "B"	3916	3908 (- 574)	2' high
Lansing "D"	3950	3965 (- 631)	9' high
Lansing "F"	4029	4022 (- 688)	2' low
Lansing "G"	4061	4061 (- 727)	9' low
Lansing "I"	4108	4119 (- 785)	1' high
Kansas City "A"	4194	4182 (- 848)	2' high
Kansas City "B"	4238	4229 (- 895)	3' high
Kansas City "C"	4284	4276 (- 942)	4' low
Base/Kansas City	4311	4301 (- 967)	3' low
Marmaton	4342	4331 (- 997)	5' high
Pawnee	4437	4429 (-1095)	2' low
Fort Scott	4472	4464 (-1130)	5' low
Cherokee	4482	4474 (-1140)	5' low
Morrow	4724	4716 (-1382)	8' high
St. Gen.	4914	4904 (-1570)	12' high
St. Louis	4940	4928 (-1594)	11' high
St. Louis "D"	5014	5008 (-1674)	16' high
TD	5100	5092 (-1758)	--

RECEIVED  
STATE CORPORATION COMMISSION

JUN 18 1993

CONSERVATION DIVISION  
Wichita, Kansas

ORIGINAL

DRILLSTEM TESTS

Cora #1-25  
Sec. 25-22S-38W  
Kearny Co., Kansas

API #15-093-21254

**CONFIDENTIAL**

DST #1 (4747'-4775')

15(30)60(120)

BLOW: Blow off bottom 8".

BLOW: Very weak 4".

IH: 2323

IFP: 93/145

ISIP: 187

FFP: 176/187

FSIP: 187

FH: 2273

T: 117

REC: 1160' GIP + (460' FL 190' CG oil + 90' GOCM (60% gas, 10% oil, 30% mud)  
+ 90' GO and slightly WCM (40% gas, 15% oil, 5% water, 40% mud) + 90' GO and WCM  
(18% gas, 2% oil, 30% water, and 50% mud).

RELEASED

JUL 26 1995

FROM CONFIDENTIAL

RECEIVED

STATE CORPORATION COMMISSION

JUN 18 1993

CONSERVATION DIVISION  
Wichita, Kansas