

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL AND LEASE

ORIGINAL

Operator: License # 5363  
Name: BEREXCO INC.  
Address: 100 N BROADWAY, STE 970  
City/State/Zip: WICHITA, KS 67202

Purchaser: \_\_\_\_\_  
Operator Contact Person: Leon Rodak  
Phone: (316) 265-3311

Contractor: Name: Lightning Well Service  
License: 3232  
Wellsite Geologist: NONE

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: Graham-Michaelis Corporation  
Well Name: Chrisler "B" # 5-7

Original Comp. Date: 9/17/81 Original Total Depth: 3485'  
**XXX CEMENT SQUEEZE**  
 Deepening  Re-Perf  Conversion SWD  
 Plug Back  Plug Back Total Depth  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other ( SWD or Inj ? ) Docket No. E-26764  
**XXX RENUMBERED WELL**  
11/16/00 11/28/00  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 167-21754-0001  
County: Russell  
SE NW SE Sec. 7 Twp 11 S. R. 15 W

1655 feet from  S N (circle one) Line of Section  
1670 feet from  E W (circle one) Line of Section

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

Lease Name: Chrisler Elliott Unit Well # 18  
Field Name: Chrisler

**REPRESSURED**  
Producing Formation: Topeka, Toronto, L-KC

Elevation: Ground: 1914' Kelly Bushing: 1919'  
Total Depth: 3485' Plug Back Total Depth: 3374'

Amount of Surface Pipe Set and Cemented at 270 Feet  
Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ 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) **REWORK 9/4 1-19-01**  
Clay Content \_\_\_\_\_ ppm Fluid Volume \_\_\_\_\_ bbls

Discharging 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 82-2-130, 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 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: \_\_\_\_\_  
Title: Division Reservoir Engineer Date: 11/29/00  
Subscribed and sworn to before me this 29<sup>th</sup> day of Nov  
20 00

Notary Public: DIANA E PLOTNER  
NOTARY PUBLIC  
STATE OF KANSAS  
Date: \_\_\_\_\_ My App. Exp. 8-10-03  
Aug 10, 2003

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

15-167-21754-0001  
**ORIGINAL**

Side Two

Operator Name: BEREXCO INC. Lease Name: Chrisler Elliott Unit Well # 18  
 Sec. 7 Twp. 11 S. Rge. 15 W County: Russell

**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 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:  
 Only log run during workover was  
 a Perf-Tech Temperature Log which is attached

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

**RECEIVED**  
 STATE CORPORATION COMMISSION  
 DEC 5 2000  
 CONSERVATION DIVISION  
 Wichita, Kansas

CASING RECORD <input checked="" type="checkbox"/> New <input 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"	28	270'	Common Quikset	175	
Production	7 7/8"	4 1/2"	10.5	3484'	Common	200	10% salt

ADDITIONAL CEMENTING / SQUEEZE RECORD					
Purpose:	Depth Top	Depth Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate					
<input checked="" type="checkbox"/> Protect Casing	370'	480'	60/40 Pozmix	250	2% gel, 3% calcium chloride
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone	350'	Surface	60/40 Pozmix	185	2% gel, 3% calcium chloride

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set / Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
3	350'		Cement Squeeze - 185 sx 60/40 Pozmix	350'
3	480'		Cement Squeeze - 250 sx 60/40 Pozmix	480'
2	2861-64'		Acidize - 300 gallons 28%	2861-64'
2	3094-97', 3123-26', 3136-38'		Acidize - 400 gallons 28%	3094-97', 3123-26', 3136-38'
2	3152-55'		Acidize - 300 gallons 28%	3152-55'
2	3197-99', 3206-08', 3220-23'		Acidize - 450 gallons 28%	3197-99', 3206-08', 3220-23'
2	3284-87', 3306-09', 3334-36'		Acidize - 450 gallons 28%	3284-87', 3306-09', 3334-36'
2	3359-61'		Acidize - 300 gallons 28%	3359-61'
2	3387' - CIBP		Cap CIBP with 1 sk (13') cement	3374-3387'
	3455-58'		Acidize - 300 gallons 28%	3455-58'

TUBING RECORD Size 2 3/8" Set At 3259' Straddle Packers At 2819' & 3259' Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj MIT'ed on 11/28/00 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas Oil Ratio Gravity

Disposition of Gas  Vented  Sold  Used on Lease METHOD OF COMPLETION  Open Hole  Perf  Dually Comp  Commingled  Other (Specify) Production Interval 3284-3361' OA

(If vented, submit ACO-18.)

*Wp! 510 -***BEREXCO INC.**

OIL AND GAS EXPLORATION

November 29, 2000

Daniel F. Fredlund  
 Kansas Corporation Commission  
 130 S. Market, Room 2078  
 Wichita, KS 67202-3802

Re: Chrisler Elliott Unit #18  
 Sec. 7, T11S, R15W  
 Russell County, Kansas

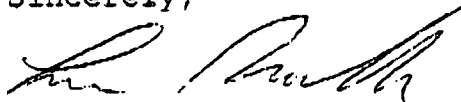
Dear Dan,

Please find enclosed the following information on the subject well:

1. Form ACO-1 in triplicate.
2. MIT in triplicate.
3. Revised page 2 of Form U-1 showing changes in CIBP depth and straddle packers.
4. Copy of Perf-Tech ticket showing CIBP at 3387' capped with one sack cement.
5. Copy of Allied Cementing ticket showing 250 sx cement pumped through perforations at 480'.
6. Perf-Tech Temperature Log showing top of cement at 370'.
7. Copy of Allied Cementing ticket showing 185 sx cement pumped through perforations at 350' circulating to surface.

We believe this should enable the Temporary Injection Authority to be issued. Please call me at 316/265-3311 should you have any questions.

Sincerely,



Leon Rodak  
 Division Reservoir Engineer

Post-it® Fax Note 7671		Date 1/8	# of pages 3
To Jim Hemmen		From Leon Rodak	
Co./Dept. KCC		Co. BEREXCO	
Phone # 337-6224		Phone # 265-3311	
Fax # 337-6211		Fax #	

*Jim —*

*Here is another copy of cementing tickets. Perhaps MIC took the first set we sent over. Leon*

# ALLIED CEMENTING CO., INC.

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: R

DATE <u>11-21-00</u>	SEC <u>7</u>	TWP <u>11S</u>	RANGE <u>15W</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Christie Elliott</u>	WELL # <u># 18</u>	LOCATION <u>East Fairport 14W</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)				<u>3 1/2 N 2 E 1/2 N</u>			

CONTRACTOR Lightning Well Service OWNER \_\_\_\_\_  
 TYPE OF JOB \_\_\_\_\_  
 HOLE SIZE \_\_\_\_\_ I.D. \_\_\_\_\_  
 CASING SIZE 4 1/2 DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

EQUIPMENT  
 PUMP TRUCK # 345 CEMENTER Drive  
 # \_\_\_\_\_ HELPER Bill  
 BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_  
 BULK TRUCK # 254 DRIVER \_\_\_\_\_

CEMENT AMOUNT ORDERED 400 <sup>60</sup>~~80~~  
used 250 + 7 00  
 COMMON 150 @ 6.35 952.50  
 POZMIX 100 @ 3.25 325.00  
 GEL @ \_\_\_\_\_  
 CHLORIDE 7 @ 28.00 196.00  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 HANDLING 257 @ 1.05 269.85  
 MILEAGE 4.5 per sk. per mile 287.85  
 TOTAL 2031.19

REMARKS:  
Cut Braden Head off Ran  
1" down surface pipe to 306  
part @ 480 mixed 250 sk  
pumpers to 430  
near 600 var shut in @  
200 ps.

SERVICE  
 DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 580.00  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 28 @ 3.00 84.00  
 PLUG 4 1/2 Rubber @ 38.00 38.00  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 TOTAL 702.00  
~~624.00~~

CHARGE TO: Berexco  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL 2733.1  
 TAX \_\_\_\_\_ 2459.85  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT 273.31 (IF PAID IN 30 DAY)

SIGNATURE Robert [Signature]

PRINTED NAME \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Russell

DATE <u>11-22-00</u>	SEC. <u>7</u>	TWP. <u>11</u>	RANGE <u>15</u>	CALLED OUT <u>NOON</u>	ON LOCATION <u>1.30pm</u>	JOB START	JOB FINISH <u>2:20 pm</u>
LEASE <u>Chesler</u>	WELL # <u>A-18</u>	LOCATION <u>Fairport 4N 1E</u>			COUNTY <u>Russell</u>	STATE	
OLD OR NEW (Circle one)							

CONTRACTOR <u>Lightning well service</u>	OWNER
TYPE OF JOB <u>Squeeze</u>	
HOLE SIZE	T.D.
CASING SIZE <u>4 1/2</u>	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <u>6 BBS</u>	
EQUIPMENT	
PUMP TRUCK CEMENTER <u>Bill</u>	
# <u>345</u> HELPER <u>Bill</u>	
BULK TRUCK	
# <u>282</u> DRIVER <u>Jason</u>	
BULK TRUCK	
#	DRIVER

CEMENT		
AMOUNT ORDERED		
<u>2500 60/100 2% cal 3% cal</u>		
<u>used 1850 lb</u>		
COMMON <u>1.50</u>	@ <u>6.75</u>	<u>952.50</u>
POZMIX <u>1.00</u>	@ <u>3.25</u>	<u>325.00</u>
GEL <u>5</u>	@ <u>9.50</u>	<u>47.50</u>
CHLORIDE <u>8</u>	@ <u>28.00</u>	<u>224.00</u>
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING <u>2.50</u>	@ <u>1.05</u>	<u>262.50</u>
MILEAGE <u>24/mi/sk</u>		<u>280.00</u>

TOTAL 2091.50

REMARKS:

Perfs @ 280'  
Break Circ. Cem w/ 1850 lb  
Comp. Circ. Cem. to pit  
Displaced w/ 6 BBS.  
Max 500 psi  
Shut in 200 psi.

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>580.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>28</u>	@ <u>3.00</u>	<u>84.00</u>
PLUG	@	
	@	
	@	
	@	
	@	
<u>2755.50</u>		
<u>275.50</u>		
<u>2479.95</u>		
		TOTAL <u>664.00</u>

CHARGE TO: Berevco Inc.

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL \_\_\_\_\_

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Robert Grant

PRINTED NAME \_\_\_\_\_