



**APPLICATION FOR COMMINGLING OF PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)** *Commingling ID # \_\_\_\_\_*

OPERATOR: License # \_\_\_\_\_ API No. 15 - \_\_\_\_\_  
Name: \_\_\_\_\_ Spot Description: \_\_\_\_\_  
Address 1: \_\_\_\_\_ - - - - - Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
Address 2: \_\_\_\_\_ Feet from  North /  South Line of Section  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_ Feet from  East /  West Line of Section  
Contact Person: \_\_\_\_\_ County: \_\_\_\_\_  
Phone: ( \_\_\_\_\_ ) \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

1. Name and upper and lower limit of each production interval to be commingled:  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_

2. Estimated amount of fluid production to be commingled from each interval:  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_

3. Plat map showing the location of the subject well, all other wells on the subject lease, and all wells on offsetting leases within a 1/2 mile radius of the subject well, and for each well the names and addresses of the lessee of record or operator.

4. Signed certificate showing service of the application and affidavit of publication as required in K.A.R. 82-3-135a.

**For Commingling of PRODUCTION ONLY, include the following:**

- 5. Wireline log of subject well. Previously Filed with ACO-1:  Yes  No
- 6. Complete Form ACO-1 (*Well Completion form*) for the subject well.

**For Commingling of FLUIDS ONLY, include the following:**

- 7. Well construction diagram of subject well.
- 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

**AFFIDAVIT:** I am the affiant and hereby certify that to the best of my current information, knowledge and personal belief, this request for commingling is true and proper and I have no information or knowledge, which is inconsistent with the information supplied in this application.

**Submitted Electronically**

**KCC Office Use Only**  
 Denied  Approved  
15-Day Periods Ends: \_\_\_\_\_  
Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

*Protests may be filed by any party having a valid interest in the application. Protests must be in writing and comply with K.A.R. 82-3-135b and must be filed within 15 days of publication of the notice of application.*



29

ELLIOTT I 3  
CIMAREX

DEWELL GAS UNIT A 3  
BP AMERICA PRODUCTION COMPANY

ELLIOTT GAS UNIT 2HI  
AMOCO PROD CO



DEWELL A 1  
CIMAREX

ELLIOTT I 2  
CIMAREX

MULL 2HI  
HARRIS OIL & GAS COMPANY



DEWELL 1  
PRODUCTION COMPANY



ELLIOTT 3  
BP AMERICA PRODUCTION COMPANY



ELLIOTT I 4  
CIMAREX



HALL S G 2  
BP AMERICA PRODUCTION COMPANY



DEWELL A GAS UNIT 2HI  
BP AMERICA PRODUCTION COMPANY

PREEDY J W 1  
BP AMERICA PRODUCTION COMPANY



ELLIOTT I 1 ELLIOTT I 1A  
CIMAREX



32

PREEDY WALTER E 3  
BP AMERICA PRODUCTION COMPANY

PREEDY W E 5  
OXY U S A INC

PREEDY B-1  
BP AMERICA PRODUCTION COMPANY



GROTH ANGE 1-2  
CIMAREX



PREEDY WALTER E 1  
BP AMERICA PRODUCTION COMPANY PREEDY W E 4  
OXY U S A INC



MILLER 1  
ANADARKO PETROLEUM CORPORATION



KANSAS

Sec28 -29S-33W

POSTED WELL DATA

Well Label  
Operator



By: kstone

December 12, 2011

# Proof of Publication

STATE OF KANSAS  
COUNTY OF HASKELL SS.

Rolf Jungclas

being first duly sworn, deposes and says that he/she is editor of **THE HASKELL COUNTY MONITOR-CHIEF**, a weekly newspaper printed in the State of Kansas and published in and of general circulation in Haskell County, Kansas, with a general paid circulation on a weekly basis in Haskell County, Kansas and that said newspaper is not a trade, religious or fraternal publication.

Said newspaper is a weekly, published at least weekly 50 times a year; has been so published continuously and uninterruptedly in said county and state for a period of more than five years prior to the first publication of said notice; and has been admitted at the post office of Sublette in said county as second class matter.

That the attached notice is a true copy thereof, and was published in the regular and entire issue of said newspaper for 1 consecutive week(s). The first publication thereof being made as aforesaid on the

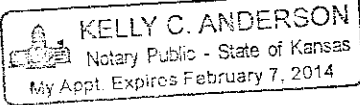
21 day of Dec, 20 11, with subsequent publications being made on the following dates:

- \_\_\_\_\_ , 20 \_\_\_\_\_
- \_\_\_\_\_ , 20 \_\_\_\_\_
- \_\_\_\_\_ , 20 \_\_\_\_\_
- \_\_\_\_\_ , 20 \_\_\_\_\_
- \_\_\_\_\_ , 20 \_\_\_\_\_

(Sign) Rolf Jungclas  
Witness my hand this 21 day of Dec, 20 11

Kelly C Anderson  
(Notary Public)

My commission expires 2-7-14  
 Publication fee \$ 47.70  
 Affidavit, \_\_\_\_\_  
 Notary's Fee \$ \_\_\_\_\_  
 Additional Copies \$ \_\_\_\_\_  
 Total Fee \$ 47.70

(Seal) 

(Published in the Haskell County Monitor-Chief on December 21, 2011.)

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS NOTICE OF FILING APPLICATION

RE: CIMAREX ENERGY CO. APPLICATION FOR COMMINGLING OF PRODUCTION IN THE ELLIOTT NO. 4 LEASE, LOCATED IN HASKELL COUNTY, KANSAS.

TO: ALL OIL & GAS PRODUCERS, UNLEASED MINERAL INTEREST OWNERS, LANDOWNERS, AND ALL PERSONS WHOMEVER CONCERNED.

YOU, and each of you, are hereby notified that Cimarex Energy Co. has filed an application to commingle the Lansing B zone with the Marmaton C, Atoka and Morrow formations on the Elliott "T" No. 4 located 1980' FSL and 4620' FEL of Sec. 28-T29S-R33W in Haskell County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protest with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of this publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant of the application may cause

waste violate correlative rights or pollute the natural resources of the State of Kansas.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.

Cimarex Energy Co  
348 Rd. DD  
Satanta, KS 67870  
620-276-3693

Legal Notice

**AFFIDAVIT**

STATE OF KANSAS \
- SS.
County of Sedgwick /

Mark Fletchall, of lawful age, being first duly sworn, deposeth and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily basis in said County, which said newspaper has been continuously and uninterruptedly published in said County for more than one year prior to the first publication of the notice hereinafter mentioned, and which said newspaper has been entered as second class mail matter at the United States Post Office in Wichita, Kansas, and which said newspaper is not a trade, religious or fraternal publication and that a notice of a true copy is hereto attached was published in the regular and entire Morning issue of said The Wichita Eagle for 1 issues, that the first publication of said notice was

3159109

made as aforesaid on the 16th of

December A.D. 2011, with

subsequent publications being made on the following dates:

And affiant further says that he has personal knowledge of the statements above set forth and that they are true.

*Mark Fletchall*

Subscribed and sworn to before me this

16th day of December, 2011



*Penny L Case*
Notary Public Sedgwick County, Kansas

Printer's Fee : \$106.00

**LEGAL PUBLICATION**  
PUBLISHED IN THE WICHITA EAGLE  
DECEMBER 16, 2011 (3159109)  
BEFORE THE STATE CORPORATION  
COMMISSION OF  
THE STATE OF KANSAS  
NOTICE OF FILING APPLICATION  
RE: CIMAREX ENERGY CO.  
APPLICATION FOR COMMINGLING  
OF PRODUCTION IN THE ELLIOTT #1  
NO. 4 LEASE, LOCATED IN HASKELL  
COUNTY, KANSAS.  
TO: ALL OIL & GAS PRODUCERS,  
UNLEASED MINERAL INTEREST  
OWNERS, LANDOWNERS, AND ALL  
PERSONS WHOMEVER CONCERNED.  
YOU, and each of you, are hereby notified  
that Cimarex Energy Co. has filed an  
application to commingle the Lansing B  
zone with the Marmaton C, Atoka and  
Morrow formations on the Elliott #1  
No. 4 located 1980' FSL and 4620' FEL of Sec.  
28-T29S-R33W in Haskell County, Kansas.  
Any persons who object to or protest this  
application shall be required to file their  
objections or protest with the Conservation  
Division of the State Corporation  
Commission of the State of Kansas within  
fifteen (15) days from the date of this  
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pursuant to Commission regulations and  
must state specific reasons why the grant  
of the application may cause waste violate  
correlative rights or pollute the natural  
resources of the State of Kansas.  
All persons interested or concerned shall  
take notice of the foregoing and shall govern  
themselves accordingly.  
Cimarex Energy Co  
348 Rd. DD  
Salandia, KS 67878  
620-276-3693

**AFFIDAVIT OF NOTICE SERVED**

RE: Application for : **Cimarex Energy Co.**

Well Name: **Elliott "I" No. 4**

Legal Location: **NW, SW Sec. 28, T29S, R33W**

The undersigned hereby certifies that he/she is a duly authorized agent for the applicant, and that on the **14 day of December, 2011**, a true and correct copy of the application referenced above was delivered or mailed to the following parties:

**NOTE:** *A copy of this affidavit must be served as a part of the application.*

NAME

Address (attach additional sheets if necessary.)

Sterling & Geneen Hall

P.O. Box 639, Sublette, KS 67877

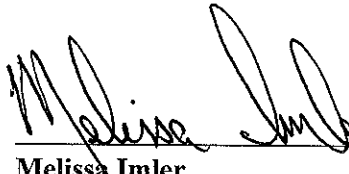
Oxy USA, Inc.

10889 Wilshire BLVD., Los Angeles, CA 90024-4201

BP

2225 W. Oklahoma Ave., Ulysses, KS 67880

**Signed this 14 day of December, 2011.**



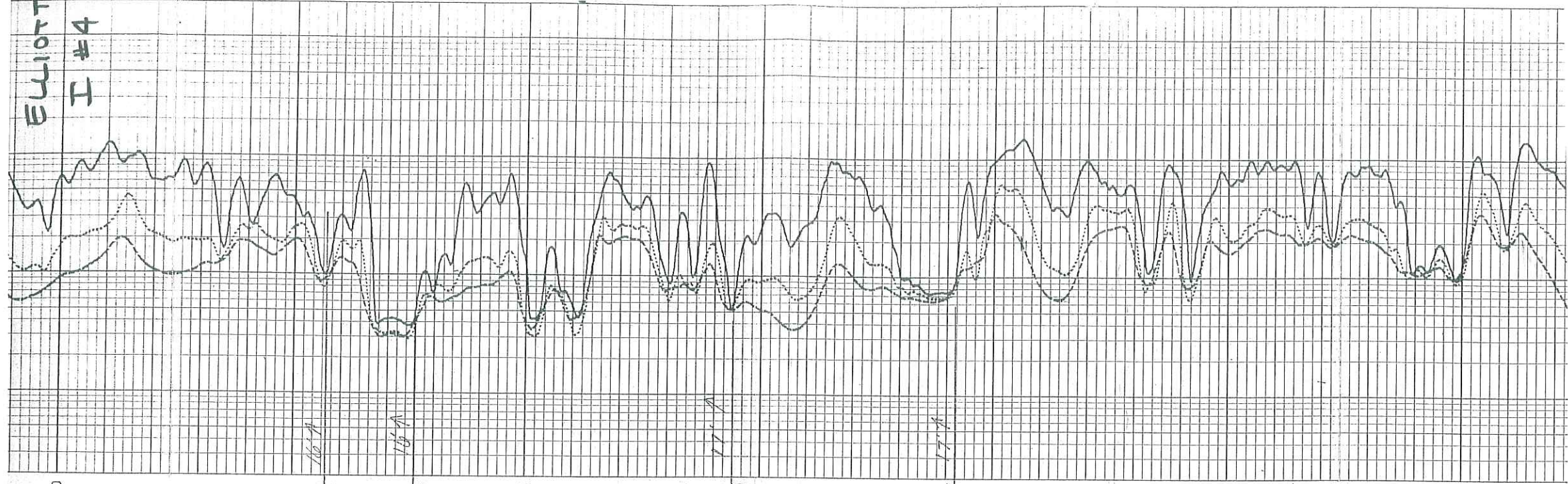
**Melissa Imler**

**Applicant or Duly Authorized Agent**

*Protest may be filed by any party having a valid interest in the application. Petitions for protests shall be in writing and shall clearly identify the name and address of the Protestant and the title of the application. The petition shall include a clear and concise statement of the direct and substantial interest of the Protestant in the proceedings, including the manner, in which the Protestant maybe affected, and the nature, extent, character and grounds of the protest. Protestants shall serve the protests upon the applicant by mail or personal service at the same time or before the Protestant files the protest with Conservation Division.*



ELLIOTT  
I #4



04000

4057 161A  
(-1098)

4076 161A  
(-1117)

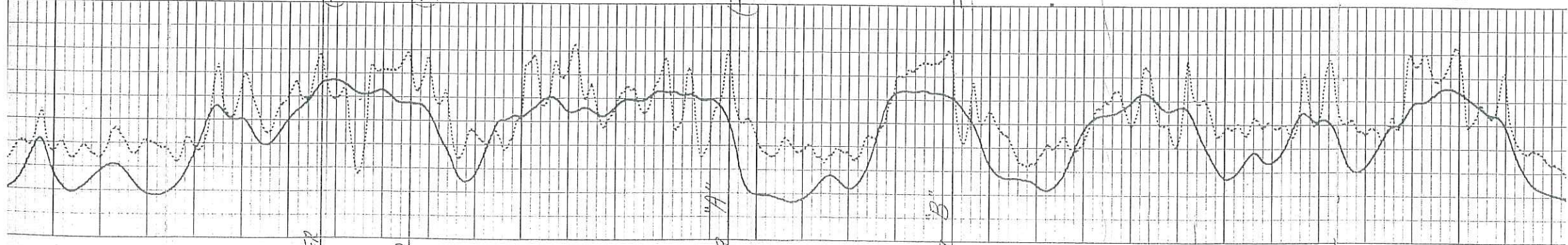
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4144 171A  
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4192 171A  
(-1233)

04200

04300



HEEBNER

Toronto

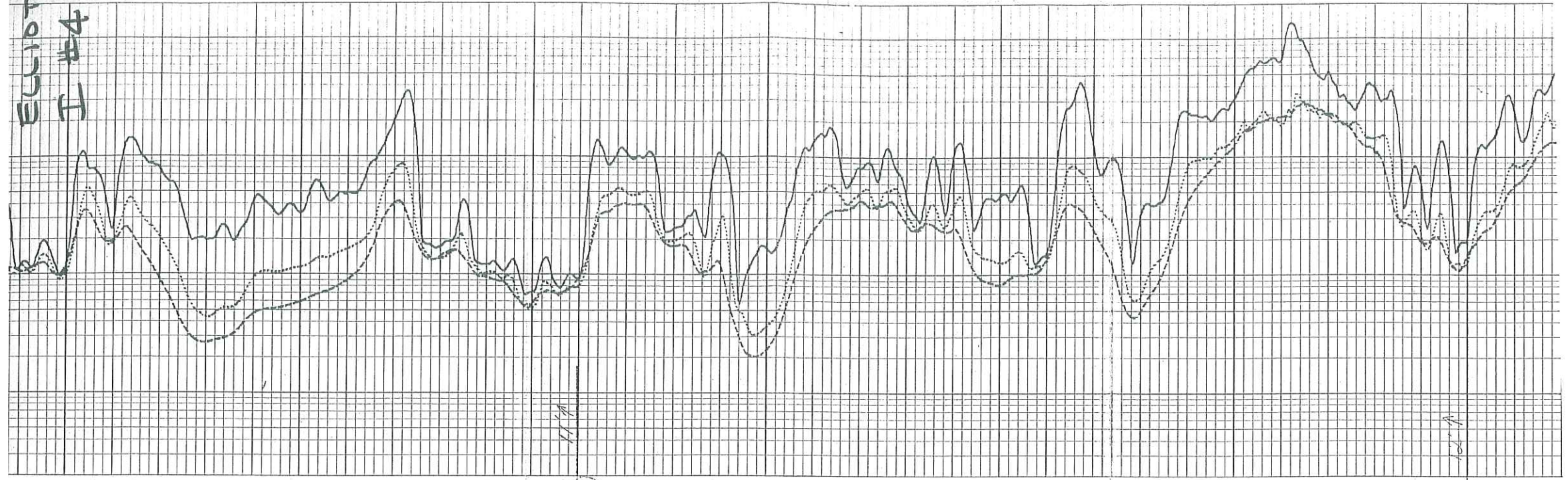
Lansing "A"

Lansing "B"

HEEBNER  
ELLIOTT

4001

ELLIOTT  
I #4



04300

04400

04500

4600

04600  
(-1041)

10LA

LANSING FM

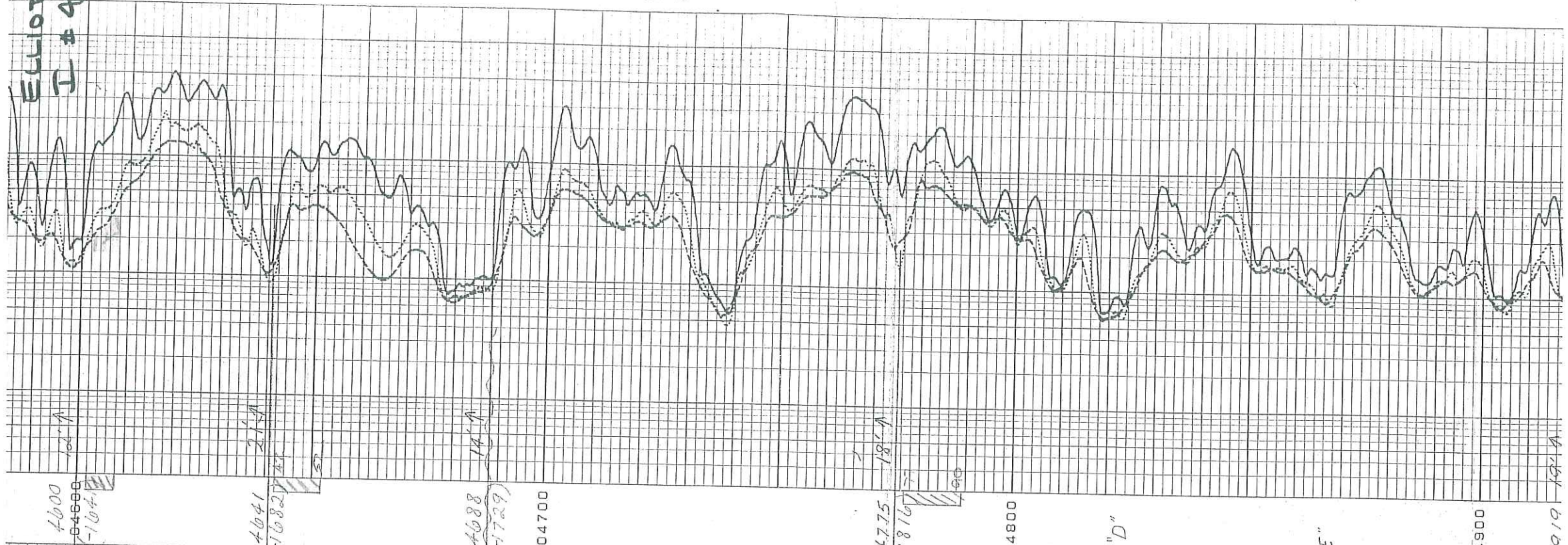
4410  
(-1451)

Kansas City H

12\*



ELLIOTT  
I # 4



4000  
04600  
-164

4641 211A  
-1682

4688 141A  
-1729

4775 181A  
-1816

04800

04900

1919 191A

Kansas City A

Swope

Kansas City B

HEETHA

Marmaton

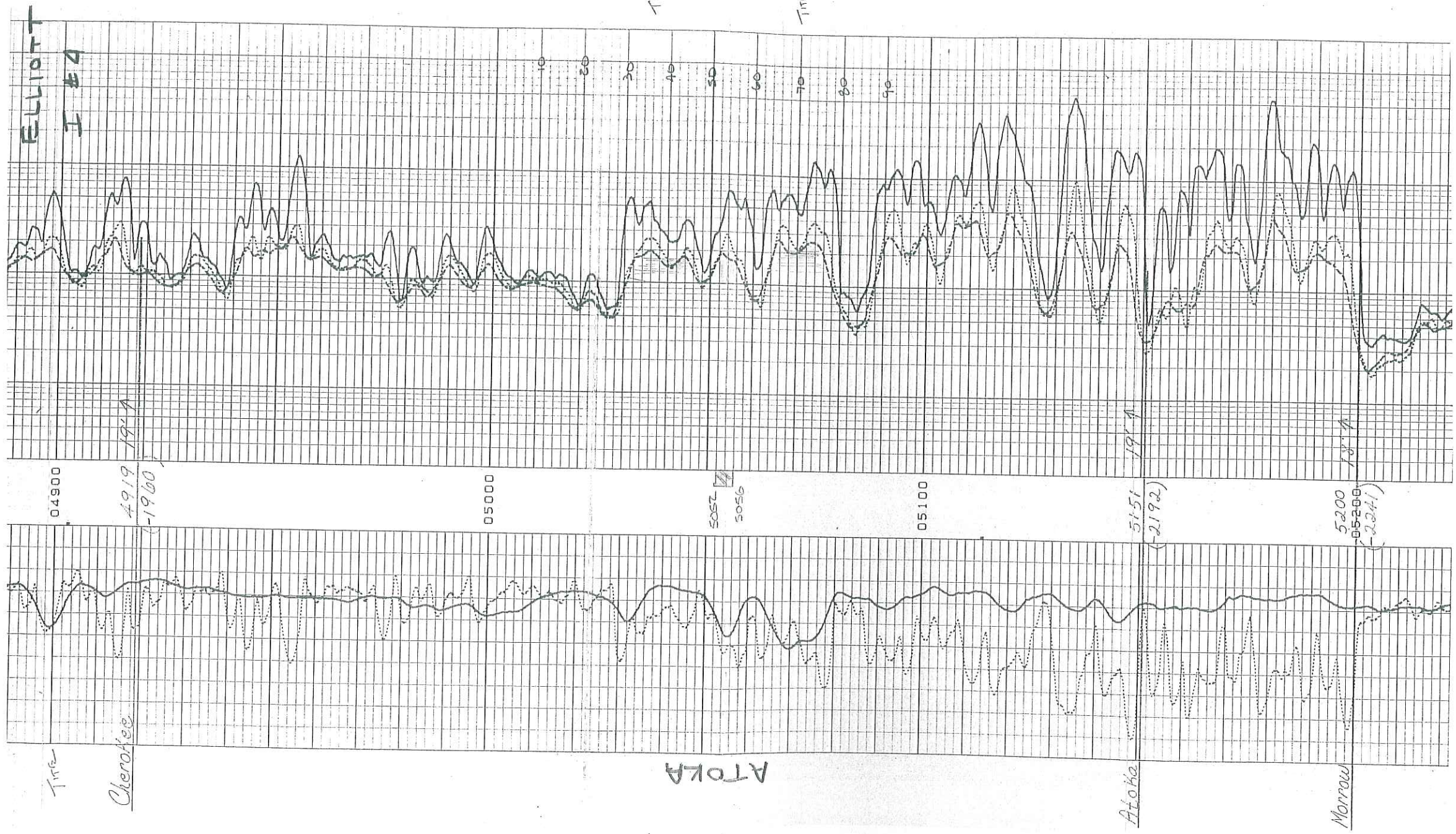
Marmaton C

LIENAPAT

Cherokee

"D"

"E"



ELLIOTT  
I #4

TIME

04900

4919 1911  
(-1900)

05000

5052  
5056

05100

5151 1911  
(-2192)

5200  
05200  
(-2241)

TIME

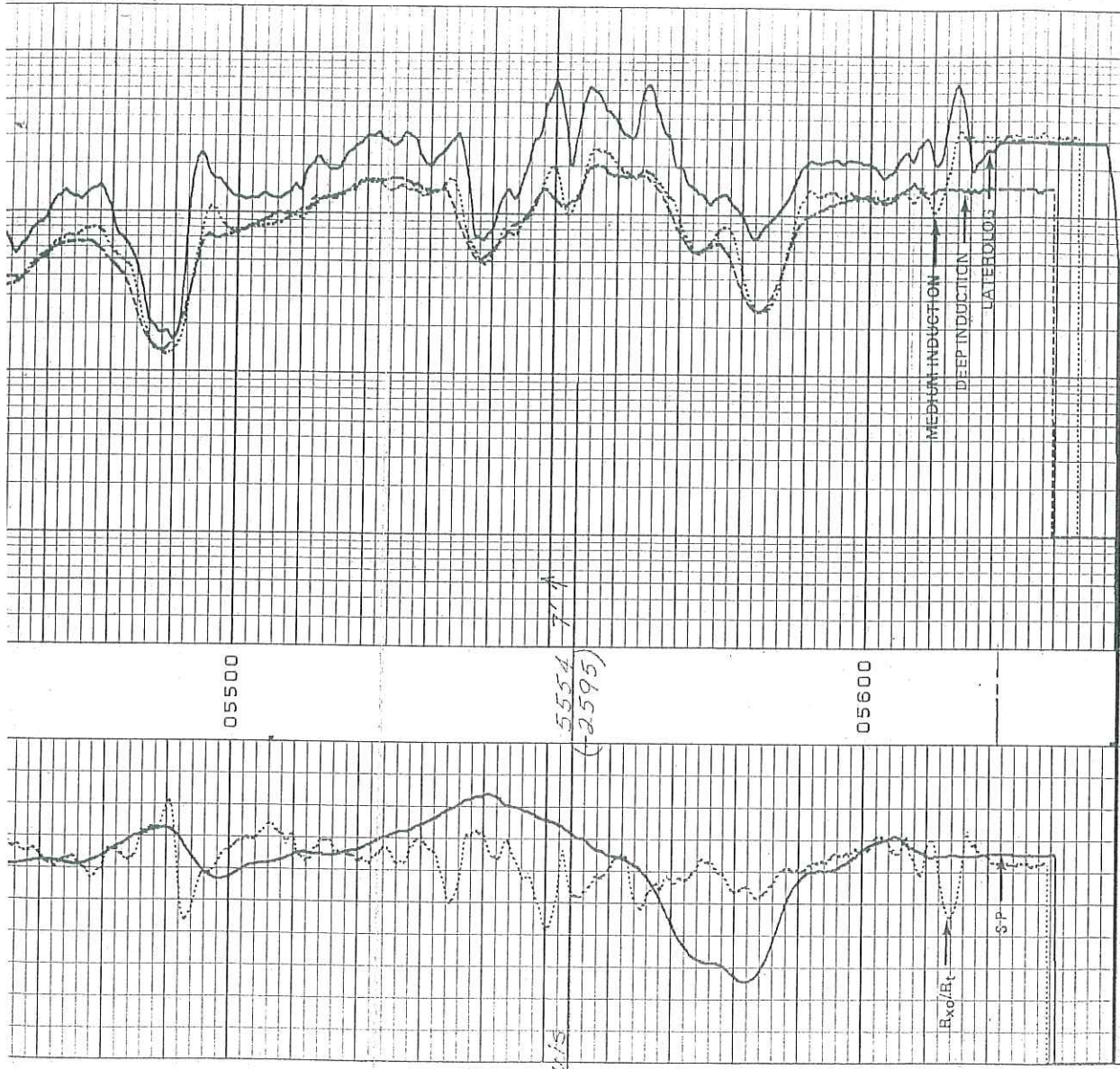
Cherokee

ATOKA

Atoka

Morrow





St. Louis

5554  
714  
(2595)

-1201+	0.2	R (ILD) $\Omega$ -M	2000
RX0/RT	0.2	R (ILM) $\Omega$ -M	2000
	0.2	R (LL) $\Omega$ -M	2000
02-05-80	18:10	5639.9	73679
			0042-00
			0

Company HELMERICH & PAYNE, INCORPORATED

Well ELLIOTT "I" NO. 4

Field VICTORY

County HASKELL State KANSAS

GO FR 5621

GO TD 5622

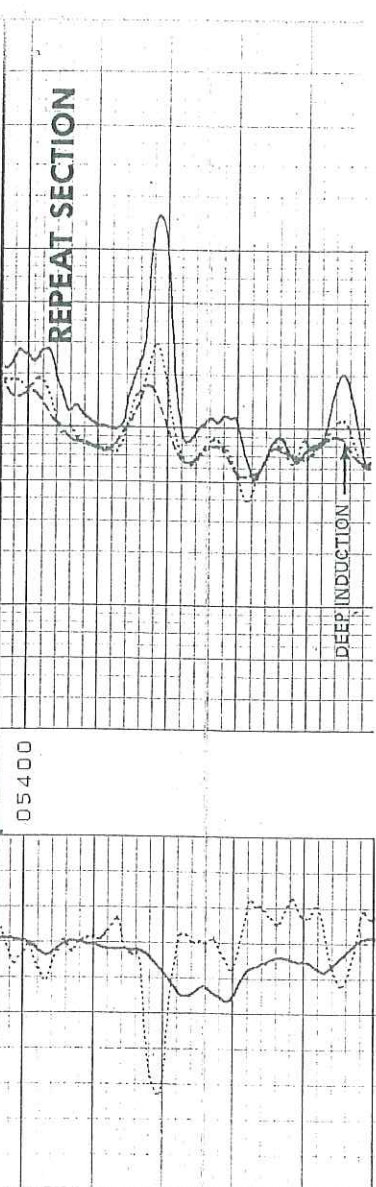
DRLR TD 5620

Elev: KB 2959

DF ----

GL 2954

02-05-80	18:09	5396.0	73679	0042-00
-1201+	0.2	R (ILD) $\Omega$ -M	2000	
RX0/RT	0.2	R (ILM) $\Omega$ -M	2000	
	0.2	R (LL) $\Omega$ -M	2000	



January 5, 2012

Melissa Imler  
Cimarex Energy Co.  
348 Rd. DD  
Satanta, KS 67870

RE: Approved Commingling CO121110  
Elliott-I 4 Sec.28-T29S-R33W, Haskell County  
API No. 15-081-20183-00-00

Dear Ms. Imler:

Your Application for Commingling (ACO-4) for the above described well has been reviewed and approved by the Kansas Corporation Commission (KCC) per K.A.R. 82-3-123. Notice was examined and found to be proper per K.A.R. 82-3-135a. No protest had been filed within the 15-day protest period. This application, which was received by the KCC on December 27, 2011 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

Source of Supply	Estimated Current Production			Perf Depth
	BOPD	MCFPD	BWPD	
Lansing B	4	0	20	4199-4206
Marmaton C	20	20	10	4777-4789
Atoka	2	5	10	5052-5056
Morrow	5	20	5	5314-5366
Total Estimated Current Production	31	45	45	

Based upon the depth of the Morrow formation perforations, total oil production shall not exceed 200 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

**File form ACO-1 upon completion of the well to commingle.**

Commingling ID number CO121110 has been assigned to this approved application. Use this number for well completion reports (ACO-1) and other correspondence that may concern this approved commingling.

Sincerely,

Rick Hestermann  
Production Department