



**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:**

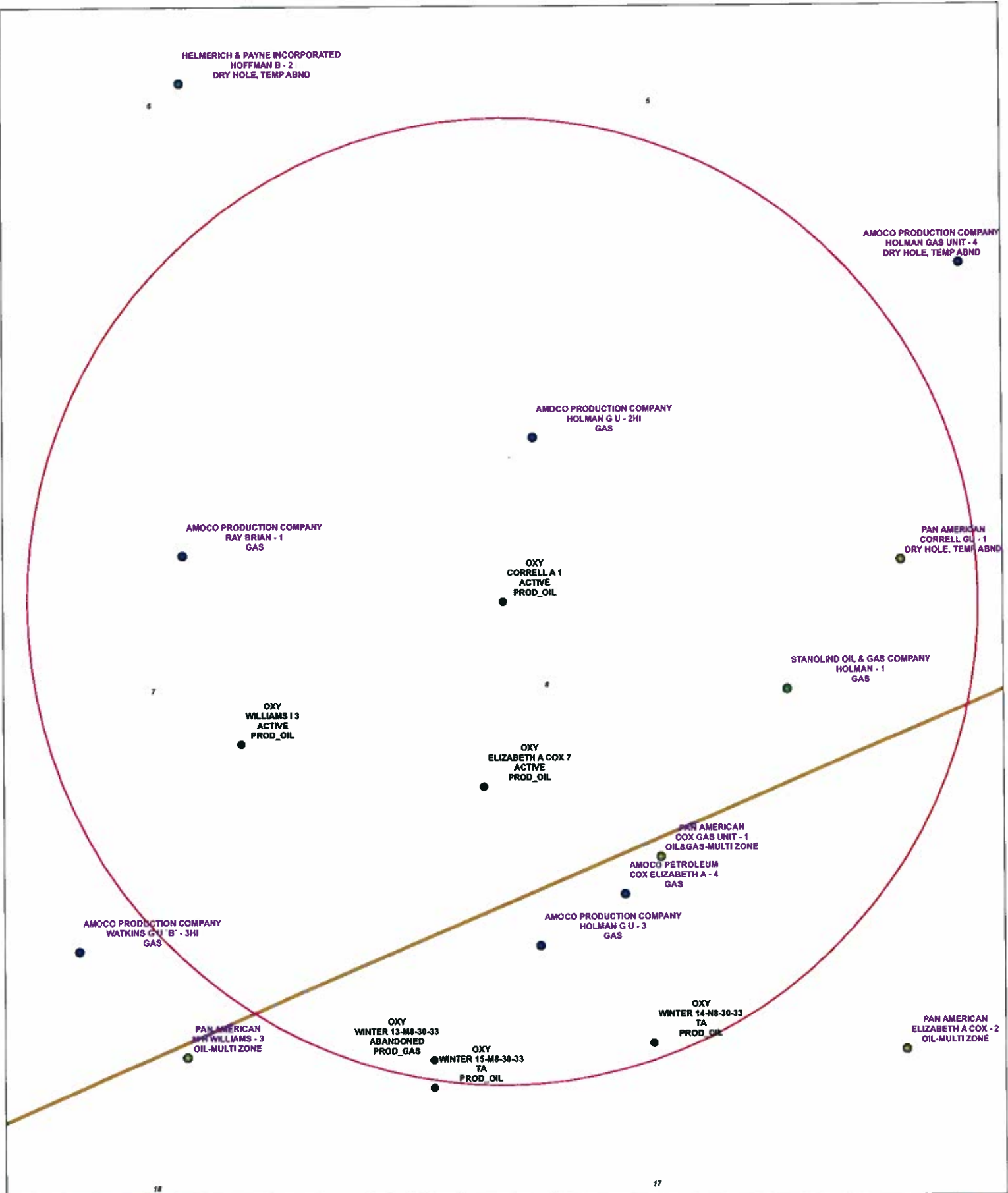
- 7. Well construction diagram of subject well.
- 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

**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.*



HELMERICK & PAYNE INCORPORATED  
HOFFMAN B - 2  
DRY HOLE, TEMP ABND

AMOCO PRODUCTION COMPANY  
HOLMAN GAS UNIT - 4  
DRY HOLE, TEMP ABND

AMOCO PRODUCTION COMPANY  
HOLMAN G U - 2HI  
GAS

AMOCO PRODUCTION COMPANY  
RAY BRIAN - 1  
GAS

PAN AMERICAN  
CORRELL GU - 1  
DRY HOLE, TEMP ABND

OXY  
CORRELL A 1  
ACTIVE  
PROD\_OIL

STANOLIND OIL & GAS COMPANY  
HOLMAN - 1  
GAS

OXY  
WILLIAMS 13  
ACTIVE  
PROD\_OIL

OXY  
ELIZABETH A COX 7  
ACTIVE  
PROD\_OIL

PAN AMERICAN  
COX GAS UNIT - 1  
OIL&GAS-MULTI ZONE

AMOCO PETROLEUM  
COX ELIZABETH A - 4  
GAS

AMOCO PRODUCTION COMPANY  
WATKINS G U B' - 3HI  
GAS

AMOCO PRODUCTION COMPANY  
HOLMAN G U - 3  
GAS

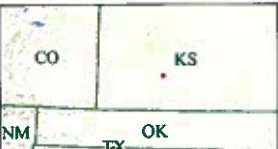
PAN AMERICAN  
WILLIAMS - 3  
OIL-MULTI ZONE

OXY  
WINTER 13-M8-30-33  
ABANDONED  
PROD\_GAS

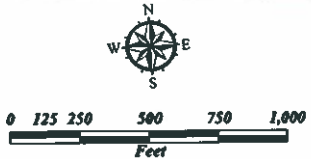
OXY  
WINTER 15-M8-30-33  
TA  
PROD\_OIL

OXY  
WINTER 14-N8-30-33  
TA  
PROD\_OIL

PAN AMERICAN  
ELIZABETH A COX - 2  
OIL-MULTI ZONE



- Legend**
- STANOLIND OIL
  - PAN AMERICAN
  - OXY USA INC
  - HELMERICK & PAYNE
  - AMOCO
  - 1/2 Mile Buffer



**Mid-Continent**

**SURFACE MAP**

Correll A-1  
8-30S-23W  
2215 FNL & 1110 FWL  
Haskell Co., KS

Prepared By	Drawn By	Checked By	Drawing Number
Date Issue	Date of Revision	Title	
Sheet No.	Sheet of	Scale	

**AFFIDAVIT OF NOTICE SERVED**

RE: Application for : OXY USA Inc.

Well Name: Correll A-1 Legal Location SE SW NW S-8 T-30S R-33W

The undersigned hereby certifies that he/she is a duly authorized agent for the applicant, and that on the 6th day of January, 2012, 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.

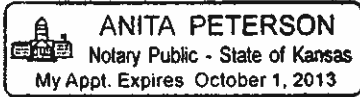
Name

Address (attach additional sheets if necessary.)

Braden Stalker (Surface Owner)  
Brinton Stalker (Surface Owner)  
BP  
Oxy USA, Inc.

P.O. Box 205, Satanta, KS 67870  
751 Road 230, Satanta, KS 67870  
2225 W. Oklahoma, Ulysses, KS 67877  
P.O. Box 2528, Liberal, KS 67905

Signed this 6th day of January, 2012.



*[Handwritten signature]*

*[Handwritten signature]*

Laura Beth Hickert  
Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 6<sup>th</sup> day of January, 2012

*[Handwritten signature]*  
Notary Public

My Commission Expires: Oct. 1, 2013

*Protests 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 may be 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 the Conservation Division.*

**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

made as aforesaid on the 24th 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

27th day of December, 2011

*Deborah C. Sanders*  
Notary Public Sedgwick County, Kansas

Printer's Fee : \$113.20



**LEGAL PUBLICATION**  
PUBLISHED IN THE WICHITA EAGLE  
DECEMBER 24, 2011 (3160391)  
**BEFORE THE STATE CORPORATION  
COMMISSION OF THE STATE OF KANSAS  
NOTICE OF FILING APPLICATION**  
**RE:** OXY USA Inc. Application for order to commingle Lansing, Kansas City, and Marmaton sources of supply in Correll A-1 well, located in Sec. 8 Twp 30S R 33W, Haskell County, Kansas.  
**TO:** All Oil and Gas Producers, Unleased Minerals Interest Owners, Landowners, and all persons whosever concerned.  
You, and each of you, are hereby notified that OXY USA Inc. has filed an application to commingle the production from the Lansing, Kansas City, and Marmaton sources of supply in the Correll A-1 well, located in the NW/4 of Sec. 8 Twp 30S R 33W in Haskell County, Kansas.  
Any persons who object to or protest this application shall be required to file their objections or protests 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. If no protests are received, this application may be granted through a summary proceeding. If valid protests are received, this matter will be set for hearing.  
All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.  
OXY USA Inc.  
P.O. Box 2528  
Liberal, KS 67905  
(620)-629-4200

# 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

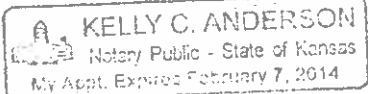
4 day of Jan, 20 12, with subsequent publications being made on the following dates:

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

(Sign) Rolf Jungclas  
Witness my hand this 4 day of Jan, 20 12

Kelly C Anderson  
(Notary Public)

My commission expires 2-7-2014  
Publication fee \$ 50.40  
Affidavit,  
Notary's Fee \$ \_\_\_\_\_  
Additional Copies \$ \_\_\_\_\_  
Total Fee \$ 50.40

(Seal) 

## Legal Notice

(Published in the Haskell County Monitor-Chief on January 4, 2012.)

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

RE: OXY USA Inc. Application for order to commingle Lansing, Kansas City, and Marmaton sources of supply in Correll A-1 well, located in Sec. 8 Twp 30S R 33W, Haskell County, Kansas.

TO: All Oil and Gas Producers, Unleased Minerals Interest Owners, Landowners, and all persons whosoever concerned.

You, and each of you, are hereby notified that OXY USA Inc. has filed an application to commingle the production from the Lansing, Kansas City, and Marmaton sources of supply in the Correll A-1 well, located in the NW/4 of Sec. 8 Twp 30S R 33W in Haskell

County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protests 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. If no protests are received, this application may be granted through a summary proceeding. If valid protests are received, this matter will be set for hearing.

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

OXY USA Inc.  
P.O. Box 2528  
Liberal, KS 67905  
(620)-629-4200



**CONFIDENTIAL**

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 5447  
Name: OXY USA Inc.  
Address 1: 5 E GREENWAY PLZ  
Address 2: PO BOX 27570  
City: HOUSTON State: TX Zip: 77227 + 7570  
Contact Person: LAURA BETH HICKERT  
Phone: (620) 629-4253  
CONTRACTOR: License # 33784  
Name: Trinidad Drilling Limited Partnership  
Wellsite Geologist: N/A  
Purchaser: \_\_\_\_\_

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_  
07/14/2011    07/18/2011    08/19/2011  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-081-21955-00-00  
Spot Description: \_\_\_\_\_  
NE SE SW NW Sec. 8 Twp. 30 S. R. 33  East  West  
2215 Feet from  North /  South Line of Section  
1110 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Haskell  
Lease Name: CORRELL Well #: A-1  
Field Name: VICTORY  
Producing Formation: LANSING, KANSAS CITY, MARMATON  
Elevation: Ground: 2965 Kelly Bushing: 2976  
Total Depth: 5587 Plug Back Total Depth: 5539  
Amount of Surface Pipe Set and Cemented at: 1830 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)  
Chloride content: 3500 ppm Fluid volume: 1500 bbls  
Dewatering method used: Evaporated  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that 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.

Submitted Electronically

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
Date: 11/08/2011  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: NAOMI JAMES Date: 11/08/2011



1066946

Operator Name: OXY USA Inc. Lease Name: CORRELL Well #: A-1  
 Sec. 8 Twp. 30 S. R. 33  East  West County: Haskell

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>Attached</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Attached Attached Attached
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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	12.25	8.625	24	1830	A-CON/PREM +	545	SEE ATTACHED
PRODUCTION	7.875	5.5	17	5583	50-50 POZ	300	SEE ATTACHED

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	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
Attached	Attached	Attached	Attached

TUBING RECORD: Size: <u>2.875</u> Set At: <u>4832</u> Packer At: <u> </u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>10/05/2011</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
Estimated Production Per 24 Hours	Oil Bbls. <u>28.82</u> Gas Mcf <u>73.10</u> Water Bbls. <u>169.12</u> Gas-Oil Ratio <u>2536</u> Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>LANSING KANAS CITY</u> <u>MARMATON</u>
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Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	CORRELL A-1
Doc ID	1066946

All Electric Logs Run

BOREHOLE COMPENSATED SONIC POROSITY DELTA T LOG
CEMENT BOND LOG
ARRAY COMPENSATED RESISTIVITY LOG
SPECTRAL DENSITY DUAL SPACED NEUTRON MICROLOG



Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	CORRELL A-1
Doc ID	1066946

Tops

Name	Top	Datum
HEEBNER	4063	
LANSING	4125	-1134
MARMATON	4761	-1770
CHEROKEE	4925	-1934
ATOKA	5109	-2118
MORROW	5226	-2235
CHESTER	5320	-2329
ST. GENEVIEVE	5400	-2409

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	CORRELL A-1
Doc ID	1066946

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
6	4790-4794 MARMATON	32 BBL 2% KCL	4790-4794
		ACID: 300 GAL XYLENE 800 GAL 15% DS FE HCL	4790-4794
		FLUSH: 30 BBLS 2% KCL	
6	4592-4596 KANSAS CITY	ACID: 300 GAL XYLENE 800 GAL 15% DS FE HCL	4592-4596
		FLUSH: 27.3 BBLS 2% KCL	
6	4153-4158 LANSING		4153-4158

January 23, 2012

Laura Beth Hickert  
OXY USA, Inc.  
5 E Greenway Plz  
Houston, TX 77227-7570

RE: Approved Commingling CO011203  
Correll A-1, Sec.8-T30S-R33W, Haskell County  
API No. 15-081-21955-00-00

Dear Ms. Hickert:

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 January 6, 2012, 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	1	0	17	4153-4158
Kansas City	20	73	152	4592-4596
Marmaton	7	0	0	4790-4794
Total Estimated Current Production	28	73	169	

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

Commingling ID number CO011203 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