



**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:**

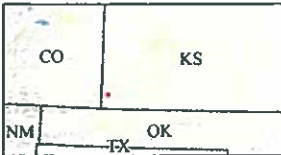
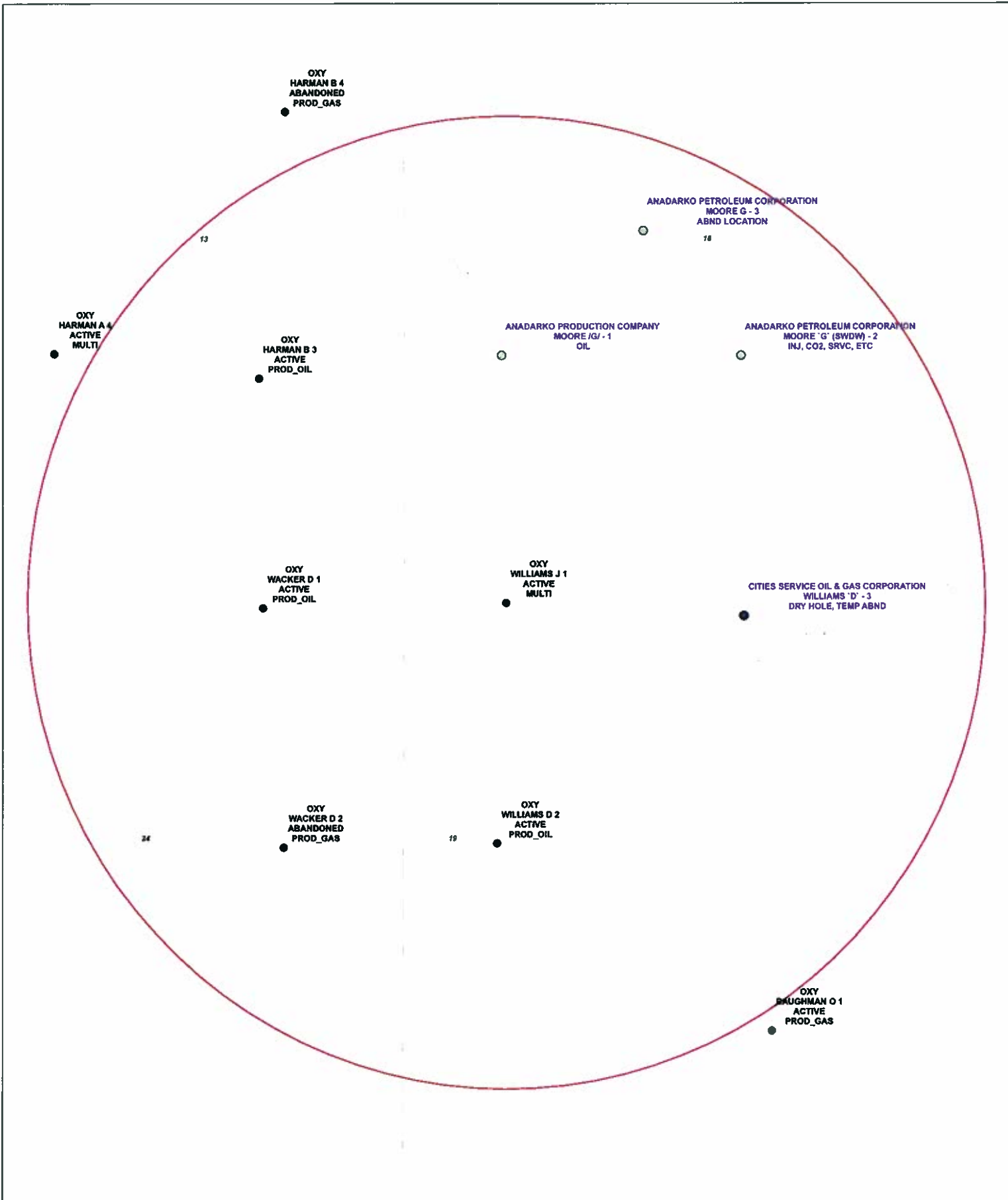
- 7. Well construction diagram of subject well.
- 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

**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**

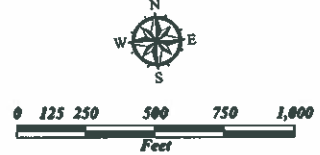
**KCC Office Use Only**  
 Denied  Approved  
15-Day Periods Ends: \_\_\_\_\_  
Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

*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.*



**Legend**

- ANADARKO
- CITIES SERVICE
- OXY WELL
- 1/2 Mile Buffer



**Mid-Continent**

SURFACE MAP

Williams J-1  
082' FWL, 600' FWL  
19-33S-42W  
Morton County

Survey No.	Date Ac.	Driller	Drilling Number
Well Name	Well Location	Well	
Well Date	Well Type	Well Status	
Well Depth	Well Status	Well Status	

**AFFIDAVIT OF NOTICE SERVED**

RE: Application for : OXY USA Inc.

Well Name: Williams J-1 Legal Location NE S-19 T-33S R-42W

The undersigned hereby certifies that he/she is a duly authorized agent for the applicant, and that on the 5th day of April, 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.)

Steckel Farms Fred S. Williams (Surface Owner)  
Oxy USA, Inc.  
Anadarko Petroleum Corp.

P.O. Box 2204, Longmont, CO 80502-2204  
P.O. Box 2528, Liberal, KS 67905  
P.O. Box 1330, Houston, TX 77251

Signed this 5th day of April, 2012.

Laura Beth Hickert  
Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 5th day of April, 2012

Notary Public

My Commission Expires: November 8, 2014

*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, deposes 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 17th of

March A.D. 2012, 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

19th day of March, 2012



*Penny L Case*

Notary Public Sedgwick County, Kansas

Printer's Fee : \$113.20

**LEGAL PUBLICATION**

PUBLISHED IN THE WICHITA EAGLE  
MARCH 17, 2012 (3174251)

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

RE: OXY USA Inc. Application for order to commingle Wabaunsee, Topeka, Toronio, and Kansas City sources of supply in Williams J-1 well, located in Sec. 19 Twp 33S R 42W, Morton 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 Wabaunsee, Topeka, Toronio, and Kansas City sources of supply in the Williams J-1 well, located in the NW/4 of Sec. 19 Twp 33S R 42W in Morton 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**

Before the State Corp. Comm.  
Notice of Filing Application  
RE: OXY USA -  
Williams J-1 Well

**Legal Notice**

(First Published in The Elkhart Tri-State News, Elkhart, Kansas, on Thursday, March 22nd, 2012.)

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

RE: OXY USA Inc. Application for order to commingle Wabaunsee, Topeka, Toronto, and Kansas City sources of supply in Williams J-1 well, located in Sec. 19 Twp 33S R 42W, Morton 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 Wabaunsee, Topeka, Toronto, and Kansas City sources of supply in the Williams J-1 well, located in the NW/4 of Sec.

19 Twp 33S R 42W in Morton County, Kansas.

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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

Publication Fee \$ 65.80

**Karen L. Brady**

Being first duly sworn, deposes and says: that she is the Publisher of the ELKHART TRI-STATE NEWS, a weekly newspaper published in the State of Kansas, with a general paid circulation on a weekly basis in Morton County, Kansas, and that said newspaper is not a trade, religious or fraternal publication. Said newspaper is a weekly, published at least 50 times a year; and 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 Elkhart 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, publications thereof being made as aforesaid on the following dates:

<u>March 22</u> 20 <u>12</u>	20
_____ 20	_____ 20
_____ 20	_____ 20
_____ 20	_____ 20

Karen Brady

Subscribed and Sworn to before me this

22 day of March, 2012

Daren A. Coen



Approved \_\_\_\_\_ 20\_\_\_\_

Clerk or Judge

**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: BETH HICKERT  
 Phone: (620) 629-4253  
 CONTRACTOR: License # 34602  
 Name: Key Energy Services, LLC  
 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: OXY USA, INC  
 Well Name: WILLIAMS J-1  
 Original Comp. Date: 11/05/1981 Original Total Depth: 4977

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 #: \_\_\_\_\_

09/19/2011      10/10/2011  
 Spud Date or      Date Reached TD      Completion Date or  
 Recompletion Date           Recompletion Date

API No. 15 - 15-129-20569-00-01

Spot Description: \_\_\_\_\_  
N2\_S2\_NW\_NW Sec. 19 Twp. 33 S. R. 42  East  West  
662 Feet from  North /  South Line of Section  
660 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

 NE     NW     SE     SWCounty: MortonLease Name: WILLIAMS J Well #: 1

Field Name: \_\_\_\_\_

Producing Formation: WABAUNSEE, TOPEKA, TORONTO, KC (Corrected Perf Record)Elevation: Ground: 3560 Kelly Bushing: 3569Total Depth: 4977 Plug Back Total Depth: 4912Amount of Surface Pipe Set and Cemented at: 1361 FeetMultiple Stage Cementing Collar Used?  Yes  NoIf yes, show depth set: 3867 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: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

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: 01/13/2012

Confidential Release Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT  I  II  III Approved by: NAOMI JAMES Date: 04/05/2012



Operator Name: OXY USA Inc. Lease Name: WILLIAMS J Well #: 1  
 Sec. 19 Twp. 33 S. R. 42  East  West County: Morton

**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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum SEE ORIGINAL
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CASING RECORD <input 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

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>2.375</u>	Set At: <u>3366</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR. <u>11/22/2011</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____				
Estimated Production Per 24 Hours	Oil Bbls. <u>0</u>	Gas Mcf <u>126</u>	Water Bbls. <u>27</u>	Gas-Oil Ratio <u>0</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 checked="" type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>WABAUNSEE, TOPEKA</u> <u>TORONTO, KANSAS CITY</u>
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Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	WILLIAMS J 1
Doc ID	1078108

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
	CIBP's @ 3820, 4230, & 4400	2 SKS CMT	3820-4400
	2692-2703, 2864- 2876 WABAUNSEE		
		FRAC 30000# 12/20 BRADY SAND	2692-2703
		200 BBL 2%, 182000 SCF N2	
	2932-2941, 2950- 2963, 2972-2978, 3012-3030		
	3141-3154, 3161- 3182, Topeka		
	3475-3482, 3487- 3493, 3668-3676 KANSAS CITY		
		ACID 17% DS FE HCL FLUSH 2% KCL	2692-3676
	3276-3282 Toronto		3276-3282



### Summary of Changes

Lease Name and Number: WILLIAMS J 1

API/Permit #: 15-129-20569-00-01

Doc ID: 1078108

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	01/17/2012	04/05/2012
Producing Formation	WABAUNSEE, TOPEKA, TORONTO, KC	WABAUNSEE, TOPEKA, TORONTO, KC (Corrected Perf
Save Link	../kcc/detail/operatorE ditDetail.cfm?docID=10 71894	../kcc/detail/operatorE ditDetail.cfm?docID=10 78108

April 20, 2012

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

RE: Approved Commingling CO041204  
Williams J 1, Sec.19-T33S-R42W, Morton County  
API No. 15-129-20569-00-01

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 April 5, 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	
Wabaunsee	0	63	14	2692-2876
Topeka	0	34	8	2932-3182
Toronto	0	26	5	3276-3282
Kansas City	0	0	0	3475-3676
Total Estimated Current Production	0	123	27	

Based upon the depth of the Kansas City formation perforations, total oil production shall not exceed 100 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

Commingling ID number CO041204 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