

Commingling ID # _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Form ACO-4 Form must be typed

March 2009

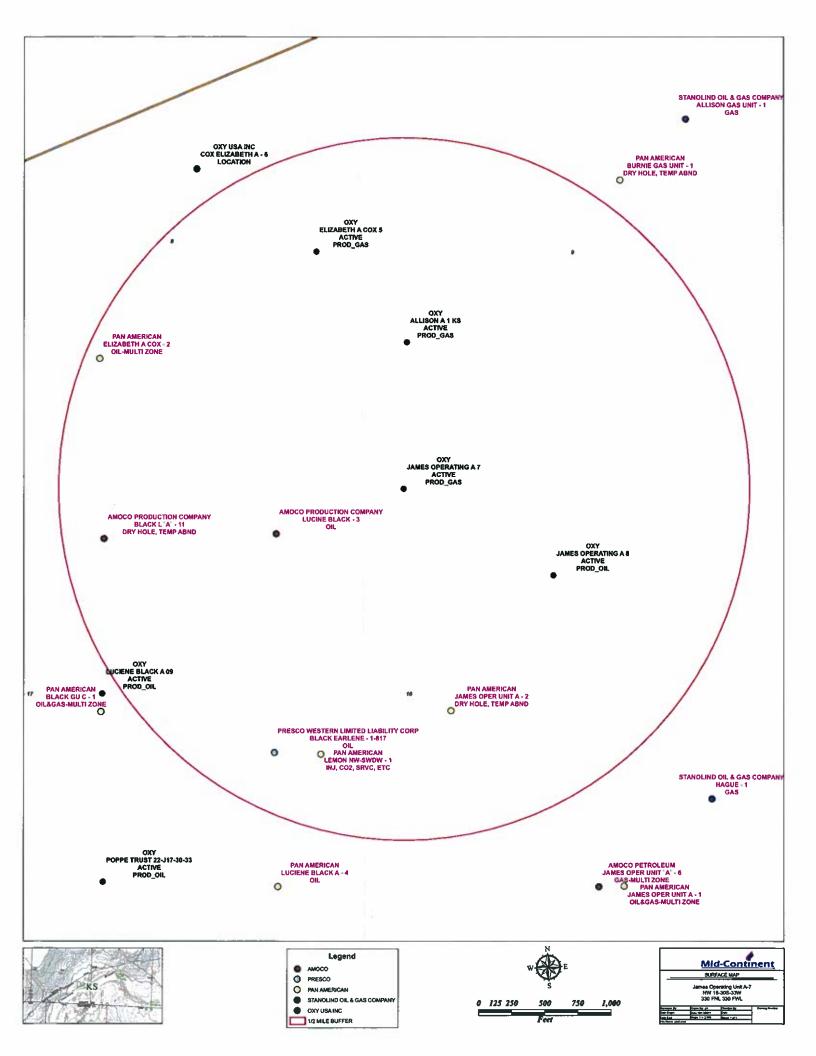
APPLICATION FOR COMMINGLING OF

PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

OPERAT	OR: License #	API No. 1	5				
Name:		Spot Des	cription:				
Address	1:	_	Sec	Twp.	S. R	R	East West
Address	2:			Feet from	North /	South	Line of Section
City:	State: Zip:+			Feet from	East /	West	Line of Section
Contact I	Person:	County: _					
Phone:	()	Lease Na	me:		_ 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 e						
	Formation:	BOPD:		MCFPD:		BWPD:	
	Formation:	BOPD: _		MCFPD:		BWPD:	
	Formation:	BOPD: _		MCFPD:		BWPD:	
	Formation:	BOPD: _		MCFPD:		BWPD:	
	Formation:	BOPD: _		MCFPD:		_ BWPD:	
3.4.	Plat map showing the location of the subject well, all other we the subject well, and for each well the names and addresses of Signed certificate showing service of the application and affida	of the lessee of rec	ord or operator.		C	thin a 1/2 ו	nile radius of
_	nmingling 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 Con	nmingling of FLUIDS ONLY, include the following:						
7.	Well construction diagram of subject well.						
8.	Any available water chemistry data demonstrating the compat	ibility of the fluids t	o be commingle	ed.			
current ir mingling	/IT: I am the affiant and hereby certify that to the best of my formation, knowledge and personal belief, this request for comis true and proper and I have no information or knowledge, which istent with the information supplied in this application.		Subm	itted Ele	ctronicall	ly	
KCC	Office Use Only						Protests must be
De	nied Approved	in writing and col the notice of appl		52-3-135b and	must be filed	wihin 15 da	ys of publication of
15-Day	Periods Ends:						

Date: _

Approved By: _



AFFIDAVIT OF NOTICE SERVED

RE:	Application for :	OXY USA Inc.	

Well Name: James Operating Unit A-7 Legal Location NWNWNW Sec. 16-T30S-R33W

The undersigned hereby certifies that he/she is a duly authorized agent for the applicant, and that on the <u>24th</u> day of <u>October</u>, <u>2011</u>, 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.

<u>Name</u>

Address (attach additional sheets if necessary.)

Ellen Wyatt Revocable Trust (Surface Owner) Oxy USA, Inc. BP 4402 NW Highway 31, Union Star, MO 64494 P.O. Box 2528, Liberal, KS 67905 2225 W. Oklahoma Ave., Ulysses, KS 67880

Signed this 24th day of October, 2011.

ANITA PETERSON Notary Public - State of Kansas My Appt. Expires October 1, 2013	Laura Beth Hickert
Subscribed and sworn to before me this 34^{++} day	of <u>October</u> , <u>2011</u>
My Commission Expires: <u>Act. 1, 2013</u>	Unita Cotenson Notary Public

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.



1062258

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

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

OPERATOR: License #	API No. 15
Name: OXY USA Inc.	Spot Description:
Address 1: 5 E GREENWAY PLZ	<u>NW_NW_Sec. 16</u> Twp. <u>30</u> S. R. <u>33</u> ☐ East West
Address 2: PO BOX 27570	330 Feet from 🗹 North / 🗌 South Line of Section
City: HOUSTON State: TXZip: 77227 + 7570	
Contact Person: LAURA BETH HICKERT	Footages Calculated from Nearest Outside Section Corner:
Phone: ()629-4253	
CONTRACTOR: License #_34602	County: Haskell
Name: Key Energy Services, LLC	Lease Name:JAMES OPERATING UNIT A
Wellsite Geologist: N/A	Field Name:
Purchaser: ONEOK	Producing Formation: KANSAS CITY / LANSING
Designate Type of Completion:	Elevation: Ground: 2966 Kelly Bushing: 2978
New Well Re-Entry ✔ Workover	Total Depth: 5650 Plug Back Total Depth: 5606
	Amount of Surface Pipe Set and Cemented at: Feet
	Multiple Stage Cementing Collar Used?
✓ OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator:OXY USA, INC.	
Well Name:AMES OPERATING UNIT A-7	Drilling Fluid Management Plan
	(Data must be collected from the Reserve Pit)
Original Comp. Date: 02/22/2011 Original Total Depth: 5650	Chloride content: ppm Fluid volume: bbls
Deepening 🗹 Re-perf. 🗌 Conv. to ENHR 🗌 Conv. to SWD	Dewatering method used:
Conv. to GSW	
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R East West
ENHR Permit #:	
GSW Permit #:	County: Permit #:
05/05/2011 06/24/2011	
Spud Date or Date Reached TD Completion Date or Recompletion Date	

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: 08/29/2011						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT VII III Approved by: NAOMIJAMES Date: 08/31/2011						

Form ACO-1



1062258

Operator Name:	OXY USA	Inc.		Lease Name:	JAMES OPERATING	UNIT A Well #:	_7
40	20	- 22	 				

Side Two

Sec. <u>16</u> Twp.<u>30</u> S. R. <u>33</u> East V 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 Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)	🗌 Yes	✓ No	[√] Log	Formation (Top), Depth	and Datum	Sample
Samples Sent to Geological Survey	☐ Yes	√ No	Name SEE ORIGINA	L COMPLETION REPORT	Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)	☐ Yes ☐ Yes ☐ Yes	☑ №0 ☑ №0 □ №				
List All E. Logs Run:						

CASING RECORD 📝 New 🗌 Used												
Report all strings set-conductor, surface, intermediate, production, etc.												
Purpose of String Size Hole Drilled Size Casing Set (In O.D.) Weight Uss. / Ft. Setting Depth Type of Cement # Sacks Type												
		··· · · · · · · · · · · · · · · · · ·										

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing	-			
Plug Off Zone	-			

Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					A	Depth		
	CIBP	•								4661
6	4600	-4611 KANSA	S CIT	/			ACID:	2200 GAL 15% [DS HCL	4600-4611
							FLUSH: 1176 GAL 2% KCL			
6	4417	-4427 LANSIN	G				ACID:	2000 GAL 15 D	SHCL	4417-4427
							FLUSI	H: 1134 GAL 2%	KCL	
TUBING RECORD:	Si: 2. 87 5	ze:	Set At: 4380		Packer	At:	Liner Ru		✓ No	
Date of First, Resumed 06/28/2011	Product	ion, SWD or ENHF	٤.	Producing Metho	od: 🖌 Pump	ing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb 127	is.	Gas M 81	Acf	Wate 5	ər 20	Bbis.	Gas-Oil Ratio 638	Gravity
DISPOSITION OF GAS:				METHOD OF COMPLE Open Hole I Perf. Dually (Submit /		Comp.	Commingled	PRODUCTION INTER		
(If vented, Submit ACO-18.)			Other (Specify)				,			

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

AFFIDAVIT

SS.

1

STATE OF KANSAS

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 17th of

October 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.

Fletchall

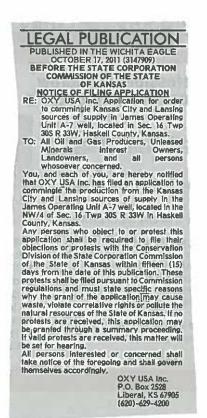
Subscribed and sworn to before me this

17th day of October, 2011

PENNY L 留命自 Notary Public S áte My Appt, Expires

Notary Public Sedgwick County, Kansas

Printer's Fee : <u>\$113.20</u>



Proof of Publication

STATE OF KANSAS SS. COUNTY OF HASKELL alt Junan

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 <u>1</u> consecutive week(s). The first publication thereof being made as aforesaid on the

day of ____

with subsequent publications being made on the following dates:

		. 20
		, 20
		, 20
		, 20
		, 20
(Sign) <u>ROLC</u> Witness my hand this	•	<u>yung cias</u> <u>19</u> day of 2011
Kelly (」 ノ… tarv	Anderson
My commission expire		2.7.2014
		5120
Publication fee	\$	
Affidavit,		
Notary's Fee	\$	
Additional Copies	\$	
Total Fe	\$	51,30
(Seal)	C.	ANDERSON - State of Kansas

Legal rource

(Published in the Haskell County Monitor-Chief on Wednesday, October 19, 2011.) BIEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

NOTICE OF FILING APPLICATION

RE: OXY USAInc. Application for order to commingle Kansas City and Lansing sources of supply in James Operating Unit A-7 well, located in Sec. 16 Twp 30S R 35W, Haskell County, Kansas.

TO; All Ofl 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 Kansas City and Lansing sources of supply in the James Operating Unit A-7 well, located in the NW/410f Sec. 16 Twp.30SIR.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-protestsare 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. OXYUSAInc. P.O. Box 2528 Liberal, KS 67905

(620)-629-4200

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner Sam Brownback, Governor

November 8, 2011

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

RE: Approved Commingling CO101107 James Operating Unit A 7, Sec.16-T30S-R33W, Haskell County API No. 15-081-21928-00-01

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 October 24, 2011 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

Source of Supply	BOPD	MCFPD	BWPD	Perf Depth
Kansas City	101.5	64.8	416	4600-4611
Lansing	25.4	16.2	104	4417-4427
Total Estimated Current Production	25.4	16.2	104	

Based upon the depth of the Kansas City 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 CO101107 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