

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-4 Form must be typed March 2009

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

OPERATOR: License #		API No. 15				
Name:		Spot Description:				
Address	1:		Sec Twp	_S. R East West		
Address	2:		Feet from No	orth / South Line of Section		
City:			Feet from Ea	st / West Line of Section		
Contact	Person:	County:				
Phone:	()	Lease Name:	Wel	l #:		
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:			BWPD:		
	Formation:	BOPD:	MCFPD:	BWPD:		
	Formation:	BOPD:	MCFPD:	BWPD:		
	Formation:	BOPD:	MCFPD:	BWPD:		
	Formation:	BOPD:	MCFPD:	BWPD:		
<ul><li>□ 3.</li><li>□ 4.</li></ul>	Plat map showing the location of the subject well, all other well 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 record or ope	rator.	ses within a 1/2 mile radius of		
For Con	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	_				
	Complete Committee (Team Complete and Comple					
For Con	nmingling of FLUIDS ONLY, include the following:					
7.	Well construction diagram of subject well.					
8.	Any available water chemistry data demonstrating the compati	ibility of the fluids to be comn	ningled.			
current ir mingling	<b>/IT:</b> I am the affiant and hereby certify that to the best of my nformation, 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.	Su	bmitted Electron	iically		
l —	Office Use Only			t in the application. Protests must be e filed wihin 15 days of publication of		

Date: \_

Approved By:

15-Day Periods Ends: \_



CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

1169028

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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

OPERATOR: License #	API No. 15 -
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
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:	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
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 #:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:  Operator Name:
SWD Permit #:	Lease Name: License #:
☐ ENHR         Permit #:           ☐ GSW         Permit #:	Quarter Sec TwpS. R East West           County: Permit #:
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  Recompletion Date	1 Offile #.

#### **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:				
Confidential Release Date:				
Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT   I   III   Approved by: Date:				

Side Two



Operator Name:			Lease Name: _	me: Well #:			
Sec Twp	S. R	East West	County:				
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart(s well site report.	hut-in pressure read	ched static level,	hydrostatic press	ures, bottom h	ole temperature, fluid
Drill Stem Tests Taker (Attach Additional		Yes No		og Formation	n (Top), Depth an	d Datum	Sample
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	d Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
		Report all strings set-		ermediate, producti		T 2 .	
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 / SQL	JEEZE RECORD	I		
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Plug Off Zone							
Shots Per Foot		DN RECORD - Bridge Plug Footage of Each Interval Perl			cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed Production, SWD or ENHR.  Producing Method:  Flowing Pumping Gas Lift Other (Explain)							
Estimated Production Per 24 Hours	Oil I	Bbls. Gas	Mcf Wat	er Bl	ols. G	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:	N.	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:
Vented Solo	Used on Lease	Open Hole	Perf. Dually		nmingled mit ACO-4)		
(If vented, Su	bmit ACO-18.)	Othor (Specify)	(SubMit i	100-0) (SUDI	IIII ACO-4)		

Form ACO1 - Well Completion	
Operator	OXY USA Inc.
Well Name	GARDEN CITY T 4
Doc ID	1169028

## All Electric Logs Run

BOREHOLE COMPENSATED SONIC ARRAY
MICROLOG
ARRAY COMPENSATED TRUE RESISTIVITY
DUAL SPACED NEUTRON SPECTRAL DENSITY

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	GARDEN CITY T 4
Doc ID	1169028

### Tops

Name	Тор	Datum
HEEBNER	3760	
TORONTO	3777	
LANSING	3812	
KANSAS CITY	4182	
MARMATON	4304	
PAWNEE	4376	
CHEROKEE	4429	
ATOKA	4561	
MORROW	4649	
ST. GENEVIEVE	4797	
ST. LOUIS	4851	

## ALLIED OIL & GAS SERVICES, LLC 052261

Federal Tax I.D.# 20-5975804 REMIT TO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 Liberal Ks JOB START TWP. 235 RANGE 34 A CALLED OUT ON LOCATION JOB FINISH DATE 07-23-13 3200 4200 a.m. STATE COUNTY CEASE CHY WELL#T-4 OLD OR(NEW Circle one) IMN. BMW. OWNER OZ x USA INC Aztec-CONTRACTOR TYPE OF JOB Surface T.D. 164544 CEMENT AMOUNT ORDERED 35056 6 27. NAMS 37. C.C. VAFS, 27. SA CASING SIZE 分グ台 DEPTH /650-4+ TUBING SIZE DEPTH 245=K16124.CC, 1/416/2KF. Sect DRILL PIPE: DEPTH TOOL DEPTH соммой<u>С` 2</u>45-к @24.40 PRES. MAX MINIMUM SHOE JOINT 41.21-47 MEAS, LINE POZMIX @ CEMENT LEFT IN CSG GEL @ PERFS. CHLORIDE @ 6 4 · · · DISPLACEMENT ASC @ clase Fibre 3100 AMDC COUIPMENT 17916 @ 2.97 FLosele @ [7, 55 PUMPTRUCK CEMENTER #531-541 HELPER Casar BULK TRUCK 557 E.B. #774" DRIVER & BULK TRUCK DRIVER HANDLING もなどこうナ MILEAGE / 472.70 Tun Mi TOTAL 25,016.09 20 Apr 160-Space 5955Kot Cement (2080018 slurry) SERVICE displace unth 102.50015 H20 and Bonn why at 1.5000 more didn't bomp DEPTH OF JOB Belease pressure flow hold. PUMP TRUCK CHARGE EXTRA FOOTAGE inished MILEAGE / ravy be 50 @ hank you. 275.00 MANIFOLD + En Lend @2750 80 BBls circlete to pit. 2200 Light Vehicle SUM. @ 41,40 CHARGE TO: \_ STREET. AP LOCATION/DEFT. CITY PLUG & FLOAT EQUIPMENT MAXIMO / WSH # 13h64 0103 @ 56.16 PROJECT #\_ CAPEX / OPEX - Circle one 56. @ <u>4460.48</u> @ 446.94 460. SPO/BPAL UNSUPPORTED CI 446.94 TERMITECTION & Gas Sefaces, The Fleas Flager Float Value @446. Centralizer @74,85 1,048.32 You are hereby requested to the content and the supplement @559.26 559,26 Cement Basket and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL \$702.70 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) -TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES 30, 712.54 PRINTED NAME

DISCOUNT

**SIGNATURE** 

NET= 18,734,65

IF PAID IN 30 DAYS

# ALLIED OIL & GAS SERVICES, LLC 082265

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

RUSS		NSAS 6766	55			つむが が	Libera	1 155	
DATE 07-26-23	SEC.	TWP.	RANGE 34 (A)	CALLED OUT	Oiv	LOCATION	JOB START	JOB FINISH	
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	DELVED	Victor	73					- <del> </del>	
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TERMS AND CO	ONDITIO	DNS" listed	l on the reverse sid	le. SALES TA			76 43		
				TOTAL C	HARGES	: <u>13,2</u>	16.70		
PRINTED NAME.				DISCOUN	NT		IF PA	D IN 30 DAY	
SIGNATURE				- NET		.862,40	9		

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/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

November 19, 2013

LAURA BETH HICKERT OXY USA Inc. 5 E GREENWAY PLZ PO BOX 27570 HOUSTON, TX 77227-7570

Re: ACO1 API 15-055-22231-00-00 GARDEN CITY T 4 SE/4 Sec.29-23S-34W Finney County, Kansas

#### **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

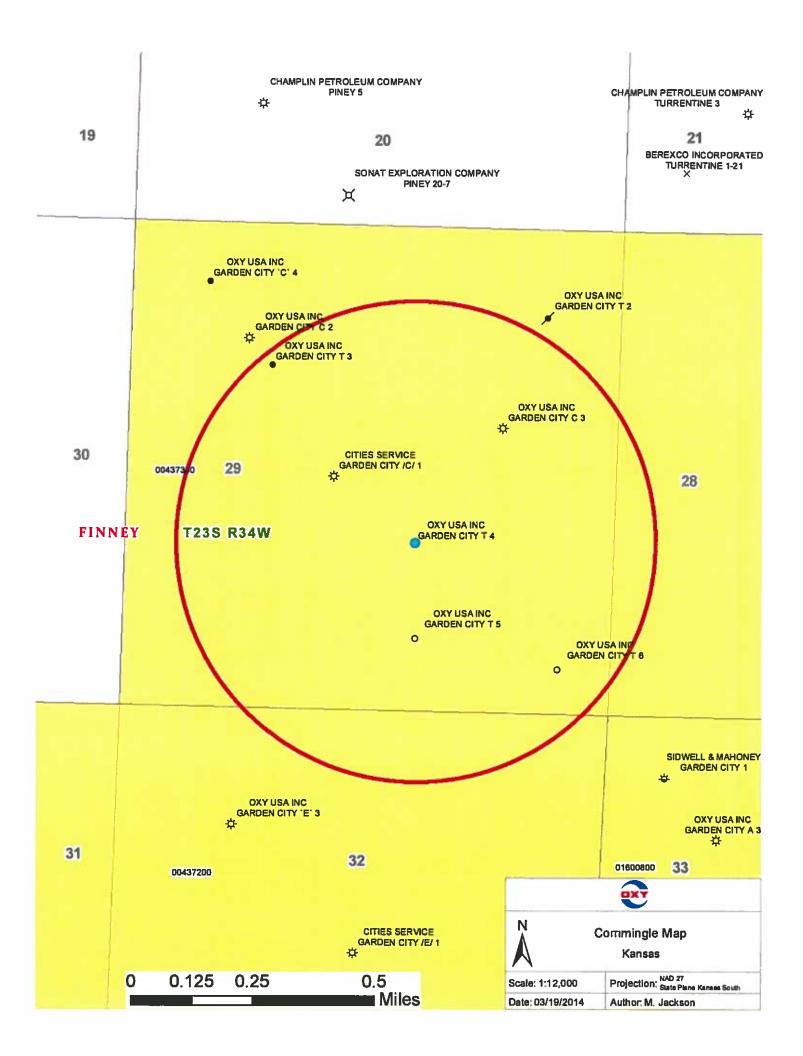
Respectfully, LAURA BETH HICKERT

#### **AFFIDAVIT OF NOTICE SERVED**

RE:

RE:	Application for: OXY USA, INC.
	Well Name: Garden City T-4 Legal Location: NE SW NW SE 29-23S-34W
<u>24th</u>	dersigned hereby certifies that he/she is a duly authorized agent for the applicant, and that on the  day of,,
NOTE:	A copy of this affidavit must be served as a part of the application.
<u>Name:</u> The Ga Oxy US	Address: (attach additional sheets if necessary). rden City Company (Surface Owner) PO Box 597,Garden City, KS 67846-0597 A, Inc. P.O. Box 2528, Liberal, KS 67905
Signed	this <u>24th</u> day of <u>March, 2014</u> .
	Idania B. Medina Applicant or Duly Authorized Agent
Subscr	ibed and sworn to before me this <u>24</u> day of <u>March</u> , <u>2014</u>
My Co	ANITA PETERSON Notary Public - State of Kansas My Appt Expires October 1, 2017  Mission Expires:  Oct. 1, 2017  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 protest upon the applicant by mail or personal service at the same time or before the protestant files the protest with the Conservation Division.



### **Proof Of Publication**

State Of Kansas - Finney County

Dena A. Sattler, being first duly sworn, deposes and says that she is publisher of THE GARDEN CITY TELEGRAM, a weekly newspaper printed in the State of Kansas and published in and of general circulation in Finney County, Kansas, on a weekly basis in Finney County, Kansas, and that said newspaper is not a trade, religious, or fraternal publication.

THAT said newspaper is daily published at least weekly fifty (50) times a year; has been so published continuously and uninterruptedly in said county and state for a period of more than five (5) years prior to the first publication of said notice.

(Published in the Garden City Telegram Tuesday, February 25, 2014)

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

RE: OXY USA Inc. Application for order to commingle Pawnee and Marmaton sources of supply in Garden City T-4 well, located in Sec 29 Twp 23S R 34W, Finney 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 Pawnee and Marmaton sources of supply in the Garden City T-4 well, located in the NE SW NW SE of Sec 29 Twp 23S R 34W in Finney 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

230726

(Notary Public)

My commission expires 1-25-W

SUBSCRIBED AND SWORN before me thi

**NOTARY PUBLIC-State of Kansas** 

NANCY MILLER

My Appt. Exp 1/202-1/

#### **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 26th of

#### February A.D. 2014, 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

26th day of February, 2014

JENNIFER RAE BAILEY Notary Public, Stale of Kansas My Appt. Expires

Public Sedgwick County, Kansas

Printer's Fee : \$113.20

#### LEGAL PUBLICATION

PUBLISHED IN THE WICHITA EAGLE

PUBLISHED IN THE WICHITA EAGLE FEBRUARY 26, 2014 (328742)
BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS NOTICE OF FLING APPLICATION RE OXY USA Inc. Application for order to committingle Pawnee and Marmalon sources of supply in Gerden City T-4 well, located in Sec 29 Twp 23S R 34W, Finney County, Kansas.

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

Sam Brownback, Governor

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner

April 8, 2014

Idania Medina OXY USA, Inc. 5 E Greenway Plz Houston, TX 77227-7570

RE: Approved Commingling CO031411

**GARDEN CITY T 4** 

API Number: 15-055-22231-00-00

Dear Ms. Medina:

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.

Based upon the depth of the Pawnee formation perforations, total oil production shall not exceed 200 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF). Production from the well must be adjusted to comply with the allowable limit of 200 BOPD unless an application for an increased allowable is approved by the commission

Sincerely,

Rick Hestermann Production Department