

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

# March 2009

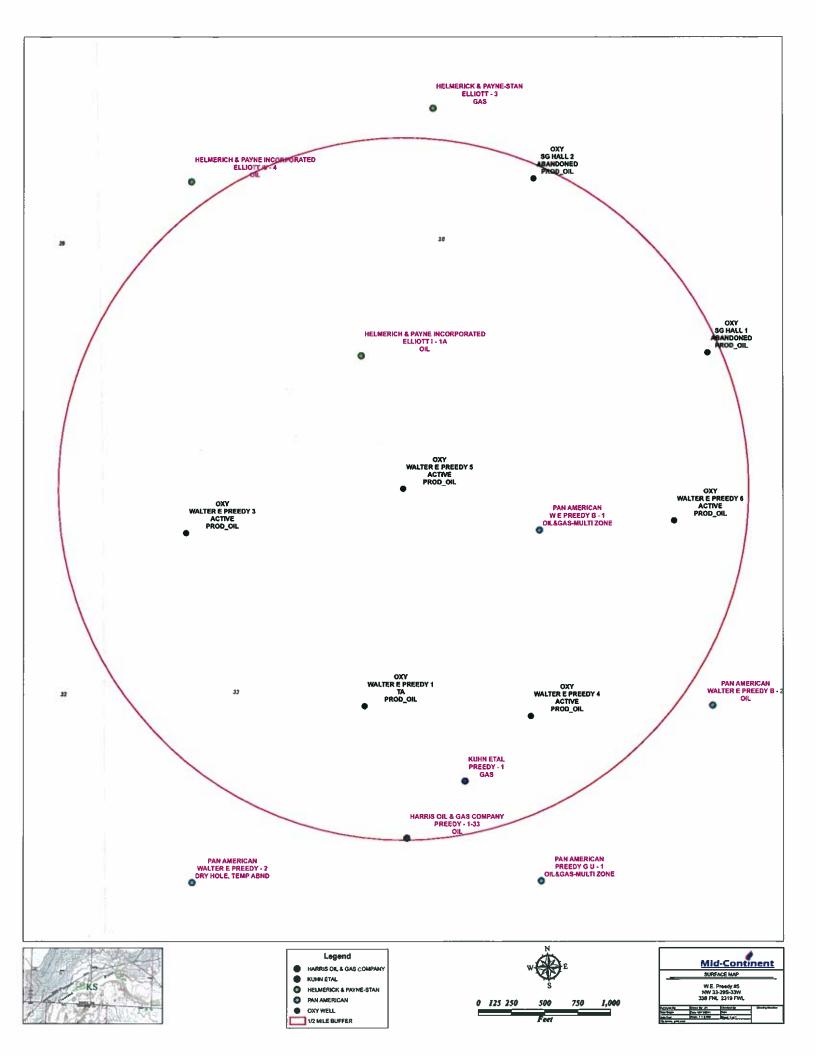
## APPLICATION FOR COMMINGLING OF

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

OPERAT	OR: License #	API No. 1	5				
Name:		Spot Description:					
Address	1:		s	Sec Twp	S. R	East West	
Address	2:			Feet from	North / 🗌 Sou	uth Line of Section	
City:	State: Zip:+			Feet from	East / 🗌 We	st Line of Section	
Contact I	Person:	County: _					
Phone:	()	Lease Na	me:	V	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	each interval:					
	Formation:	BOPD:		MCFPD:	BWP	D:	
	Formation:	BOPD:		MCFPD:	BWP	D:	
	Formation:	BOPD:		MCFPD:	BWP	D:	
	Formation:	BOPD:		MCFPD:	BWP	'D:	
	Formation:	BOPD:		MCFPD:	BWP	D:	
□ 3. □ 4.	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 rec	ord or operat	tor.		/2 mile radius of	
For Com	nmingling of PRODUCTION ONLY, include the following:						
5.	Wireline log of subject well. Previously Filed with ACO-1:	Ves No					
☐ <u>5</u> . □ 6.	<b>o</b> , <u> </u>						
0.	Complete Form ACO-1 (Well Completion form) for the subject	wen.					
For Com	mingling 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	o be commin	gled.			
current in mingling	<b>/IT:</b> I am the affiant and hereby certify that to the best of my formation, knowledge and personal belief, this request for com- is true and proper and I have no information or knowledge, which istent with the information supplied in this application.		Sub	mitted Electro	onically		
Der	Coffice Use Only		mply with K.A.I	arty having a valid inte R. 82-3-135b and mus			

Date: \_

Approved By:



#### AFFIDAVIT OF NOTICE SERVED

RE:	Application for :	OXY USA Inc.	

Well Name: W.E. Preedy #5 Legal Location <u>NW Sec. 33-T29S-R33W</u>

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>

Bill, DeWeese, & Chris King (Surface Owners) Oxy USA, Inc. Anadarko Petroleum Corp. BP Cimarex Energy Co. Harris Oil & Gas Company Address (attach additional sheets if necessary.)

1102 Mockingbird Lane, Garden City, KS 67846
P.O. Box 2528, Liberal, KS 67905
P.O. Box 1330, Houston, TX 77251
2225 W. Oklahoma Ave., Ulysses, KS 67880
348 Road DD, Satanta, KS 67870
1620 Pennsylvania St. #3A, Denver CO 80203

Signed this 4th day of November, 2011.

ANITA PETERSON Notary Public - State of Kansas My Appt. Expires October 1, 2013	Laura Beth Hickert
Subscribed and sworn to before me this $4+b$	Applicant or Duly Authorized Agent lay of <u>November</u> , <u>2011</u>
My Commission Expires: Dct. 1, 2013	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.

# Proof of Publication

STATE OF KANSAS COUNTY OF HASKELL SS. KIDIC NUND

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 \_\_\_\_\_ consecutive week(s). The first publication thereof being made as aforesaid on the

dav of

with subsequent publications being made on the following dates:

, 20
, 20
, 20
(Sign) <u>BOLE JUNGCLAS</u> Witness my hand this <u>19</u> day of <u>OCF</u> , 20 <u>11</u>
Kelly C. Anderson
My commission expires <u>0.7.0014</u>
Publication fee \$ 5/30
Affidavit,
Notary's Fee \$
Additional Copies \$
Total Fee
Seal)     Seal)     Seal)     Seal)       Noticy     Functory     Functory       Noticy     Functory     Functory

(Published in the Haskell County Monitor-Chief on Wednesday, October 19, 2011.) 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 Gity, and Marmaton sources of supply in W.E. Preedy #5 well, located in Sec. 33 Twp. 298 R 33W, Haskell County, Kansas TO: All Oil and Gas Broducers, 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 WE. Preedy #5 well, located in the NW/4 of Sec. 33 Twp 29S 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 sollute the natural resources of he State of Kansas. If no protests rereceived, this application may se 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 67906 (620)-629-4200

### **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 CASE Notary Public 7 Aate of My Appt. Expires

Notary Public Sedgwick County, Kansas

## LEGAL PUBLICATION

LEGAL PUBLICATION PUBLISHED IN THE WICHITA EAGLE OCTOBER 17, 2011 (314791) 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 Marmation sources of supply In W.E. Preedy #5 well, located In Sec. 33 Twp 295 R 33W, Haskell Country, Kansas. TO: All Oil and Gas Producers, Unleased Minerals Inleres! Owners, Landowners, and all persons whosoever concerned.

all persons whosoever concerned. You, and each of you, are hereby notified that OXY USA Inc. has filed an application to

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 W.E. Preedy #5 well, located in the NW/4 of Sec. 33 Twp 295 R 33W in Haskel 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 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 matter will be set for hearing. All persons interested or concerned shall take notice of the foregoing and shall govern themselves a coordinaty.

All persons interested or concerned shaw take notice of the foregoing and shall govern themselves accordingly. OXY USA Inc. P.O. Box 2528 Liberal, KS 67905 (620)-629-4200

Printer's Fee : \$113.20



1062780

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

KANSAS CORPORATION COMMISSION	
OIL & GAS CONSERVATION DIVISION	

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

OPERATOR: License #	API No. 15						
Name: OXY USA Inc. Spot Descripti							
Address 1: 5 E GREENWAY PLZ	SE NE NE						
Address 2: PO BOX 27570	338						
City: HOUSTON State: TX _ Zip: 77227 + 7570	2319						
Contact Person: LAURA BETH HICKERT Phone: ( 620 ) 629-4253	Footages Calc						
CONTRACTOR: License #_33784	County: Hask						
Name: Trinidad Drilling Limited Partnership	Lease Name:						
Wellsite Geologist: N/A	Field Name:						
Purchaser:_NCRA	Producing For						
Designate Type of Completion:	Elevation: Gr						
Verkover	Total Depth: 5						
	Amount of Sur						
	Multiple Stage						
OG GSW Temp. Abd.	lf yes, show de						
CM (Coal Bed Methane)	If Alternate II o						
Cathodic Other (Core, Expl., etc.):	feet depth to:_						
If Workover/Re-entry: Old Well Info as follows:							
Operator:	<b>Drilling Fluid</b>						
Well Name:	(Data must be c						
Original Comp. Date: Original Total Depth:	Chloride conte						
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering m						
Plug Back: Plug Back Total Depth	Location of flui						
Commingled Permit #:	Operator Nam						
Dual Completion Permit #:	Lease Name:						
SWD Permit #:							
ENHR Permit #:	Quarter						
GSW Permit #:	County:						
05/14/2011 05/20/2011 07/21/2011							
Spud Date or Date Reached TD Completion Date or Recompletion Date							

API No. 15
Spot Description:
338 Feet from  North / South Line of Section
2319 Feet from East / Vest Line of Section
Footages Calculated from Nearest Outside Section Corner:
County: Haskell
Lease Name: W.E. PREEDY Well #:
Field Name: VICTORY
Producing Formation: LANSING, KANSAS CITY, MARMATON
Elevation: Ground: 2952 Kelly Bushing: 2965
Total Depth: 5622 Plug Back Total Depth: 5554
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:
feet depth to:w/sx cmt.
Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Chloride content: 2500 ppm Fluid volume: 1500 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec TwpS. R East West

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:09/07/2011
Confidential Release Date:  Wireline Log Received
Geologist Report Received UIC Distribution ALT 1 II II Approved by: <u>NACH JAMES</u> Date: <u>09/08/2011</u>
ALI (VII III III Approved by: Date:

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

	Side Two 1062780
Operator Name: OXY USA Inc.	Lease Name: W.E. PREEDY Well #: _5
Sec. <u>33</u> Twp. <mark>29 S. R. 33                               </mark>	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.

Samples Sent to Geological Survey I Yes No Attached Attached Attached   Cores Taken I Yes I No Attached Attached Attached   Electric Log Run I Yes I No I I I I I   Electric Log Submitted Electronically I Yes I No I<	Drill Stem Tests Taken (Attach Additional Sheets)	Tes 🗌	✓ No	✓ Log	Formation (Top), Depth	and Datum	Sample
	Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy) List All E. Logs Run:	☐ Yes ☑ Yes	— ☑ No □ No			•	

	CASING RECORD 🔽 New 🗌 Used							
		Report all strings se	et-conductor, surface, i	ntermediate, produc	lion, etc.			
							Type and Percent Additives	
SURFACE	12.25	8.625	24	1856	A CON/ PREM +	590	SEE ATTACHED	
PRODUCTION	7.875	5.5	17	5598	50-50 POZ	285	SEE ATTACHED	

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	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				)e	A	Depth			
	SEE /	ATTACHED								
	<u> </u>									
TUBING RECORD:	Siz 2.875		Set At: 4877		Packe	r At:	Liner Ru		/ No	I
Date of First, Resumed 08/02/2011	1 Productio	on, SWD or ENHR	t.	Producing M	ethod:	ping 🗌	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Оіі Вы 19	s.	Gas 12	Mcf	Wate	er 15	Bbls.	Gas-Oil Ratio 632	Gravity
DISPOSITI	ION OF G	AS:			METHOD	OF COMPLE	TION:		PRODUCTION	INTERVAL:
Vented Sold Used on Lease				Open Hole Other <i>(Specify)</i>	(Submit ACC			Commingled (Submit ACO-4)	LANSING, KANS	AS CITY

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

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	W.E. PREEDY 5
Doc ID	1062780

All Electric Logs Run

	<b>~</b> ~
MICROL	.OG

CEMENT BOND LOG

ARRAY COMPENSATED TRUE RESISTIVITY

BOREHOLE COMPENSATED SONIC ARRAY

DUAL SPACED NEUTRON SPECTRAL DENSITY

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	W.E. PREEDY 5
Doc ID	1062780

Tops

Name	Тор	Datum
HEEBNER	4072	-1121
LANSING	4164	-1231
MARMATON	4766	-1815
CHEROKEE	4932	-1981
ΑΤΟΚΑ	5103	-2152
MORROW	5220	-2269
CHESTER	5366	-2415
ST. GENEVIEVE	5454	-2503
ST. LOUIS	5539	-2588

## Attachment to W.E. Preedy #5 (API # 15-081-21934)

Purpose	Depth	Type of Cement	# of Sacks	Type & Percent Additives

SPF	Perforation Record	Acid, Frac, Shot, Cement Squeeze	Depth
4	5422-5423 Chester	12 bbl 7% KCl	5276-5423
3	5376-5378 Chester		
2&3	5330-5332 Morrow		
3	5276-5277 Morrow		
		Acid: 500 gal Xylene, 1500 gal 10% DS HCIFe	5330-5332
		Flush: 1470 gal 7% KCl	
		Acid: 200 gal Xylene, 600 gal 10% DS HCIFe	5276-5277
		Flush: 1470 gal 7% KCl	
	CIBP	2 sks CMT	5200
4	4798-4811 Marmaton		4798-4811
		Acid: 500 gal Xylene, 2000 gal 15% DS HCIFe	4798-4811
		Flush: 1260 gal 2% KCl	
4	4672-4676 Kansas City		4672-4676
		Acid: 200 gal Xylene, 600 gal 15% DS HCIFe	4672-4676
		Flush: 1200 gal 2% KCl	C.
4	4428-4436 Lansing (Squeezed)	12 bbl 7% KCl	4428-4436
		Acid: 300 gal Xylene, 1500 gal 15% DS HCIFe	4428-4436
		Flush: 36 bbl 2% KCl	
	Squeeze	45 sks CMT	4302-4490
4	4215-4222 Lansing		4215-4222
		Acid: 7 bbl Xylene, 28 bbl 15% DS HCIFe	4215-4222
		Flush: 23 bbl 4%	
		1	

#### Attachment to W.E. Preedy #5 (API # 15-081-21934)

#### Cement & Additives

	r		
String	Туре	# of Sacks Used	Type and Percent Additives
Surface	A-Con	Lead: 430	3% CC, 1/2# Cellflake, 0.2% WCA1
	Prem Plus	Tail:160	2% CC, 1/4# Cellflake
Production	50-50 Poz	285	5% W-60, 10% Salt, 0.6% C-15, 1/4# Defoamer, 5# Gilsonite



## FIELD SERVICE TICKET 1717 01776 A

	ENERGY PRESSURE PUMP		)ne 020-024-	2211			DATE	TICKET NO.			_
DATE OF	JOB 5-16-11 DISTRICT 1717				WELLIK					STOMER DER NO	} .:
CUSTOMER QXIL USA					LEASE	IE P	reedy	#5		WELL N	10.
ADDRESS					COUNTY }	lask	ello	STATE	KS		
CITY		STATE			SERVICE CF	REWT	nibson.	T. Mad	Hinaz	5.H.Z	5SIN
AUTHORIZED B	Y J. R	2. ANOtt	80		JOB TYPE:	ZYA	-55	Surf	202	1	J
EQUIPMENT	HRS	EQUIPMENT#	HRS	EQUI	PMENT#	HRS	TRUCK CAL	LED 6	16ATE	()	
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19827	<u> </u>						FINISH OPE	RATION		PM	6:00
19866	6						RELEASED		<u> </u>		7:00
					<u></u>		MILES FRO	M STATION T	O WELL	521	<u>иі —</u>
ITEM/PRICE REF. NO.	M	ATERIAL, EQUIPMENT	AND SERVIC	es usei	D	UNIT	QUANTITY		<u> </u>		
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<u>L130</u>	G-ST					↓lb	81.		44		1
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12			4	E	VICE & EQUI	PMENT		X ON \$			
			1	MATI	ERIALS		%T/	X ON \$			

TOTAL

U

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

1

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

REPRESENTATIVE

likia

SERVICE



1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 Phone 620-624-2277

TICKET NO.	017	76
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ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED Heal Head Connection 20 Dodustrial Public Thread lock		QUANTITY	UNIT PRICE	\$ AMOUNT	
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CF3000	Todustrial Public Thread look	Per	6			
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(R)	BASIC
	ENERGY SERVICES

**Cement Report** 

Customer	Oxia I	15A		Lease No.			Date 5	5-16-11	
Lease (		reed.	Well # 5			Service Receipt 01776			
Casing X	St aut		601	County H	asken	State	KS		
Job Type	ULTE	"Suda	Formation	<b></b>	L	egal Description	3-29.	-33	
	- <del>- 0 - 0</del>	Pipe C	)ata	*	P	erforating Da		Cement Data	
Casing size	85/4"	24#	Tubing Size			Shots/Ft		Lead	
Depth	1200	1	Depth	-	From	To		430sk A Con	
Volume	116 45		Volume		From	Το			
Max Press	1000		Max Press		From	To		Tail in	
Well Connection			Annulus Vol.		From	То	160 st frem,		
Plug Depth	18191	,	Packer Depth		From	То		AUS	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service Log		
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6:35					Soot	trucks-1	is up		
10.00	mar				Safor	is neetil	a /re	A	
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					2.40	618/sk. 14.	00 41/5	KC 12.1 por	
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Driver Name	as Au	Wern	T.Gilban	n J. Ma	Alez	H. Eque	la		
T	Anna	0		<b>T</b> Q	2 A	Ű	Λ	Num	
Custome	r Represen	A tative	Stat	ion Manag	er AMEAL		Cement	er Taylor Printing, Inc.	



1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 CES Phone 620-624-2277

## FIELD SERVICE TICKET 1717 01714 A

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SERVICE REPRESENTATIVE James Clante

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

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1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 Phone 620-624-2277

TICKET NO.	714
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John Cau M Customer Representative

Lang Bantt Station Manager

Cementer Taylor Printing, Inc.

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

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner



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

Sam Brownback, Governor

September 06, 2011

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

Re: ACO1 API 15-081-21934-00-00 W.E. PREEDY 5 NW/4 Sec.33-29S-33W Haskell 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 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 21, 2011

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

RE: Approved Commingling CO111102 W. E. Preedy #5, Sec.33-T29S-R33W, Haskell County API No. 15-081-21934-00-00

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 November 4, 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
Lansing	5	0	30	4215-4222
Kansas City	0.5	0	5	4672-4676
Marmaton	15	10	20	4798-4811
Total Estimated Current Production	20.5	10	55.0	]

Based upon the depth of the Marmaton 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 CO111102 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