



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:

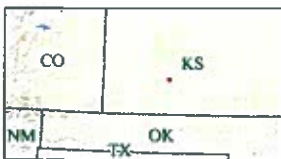
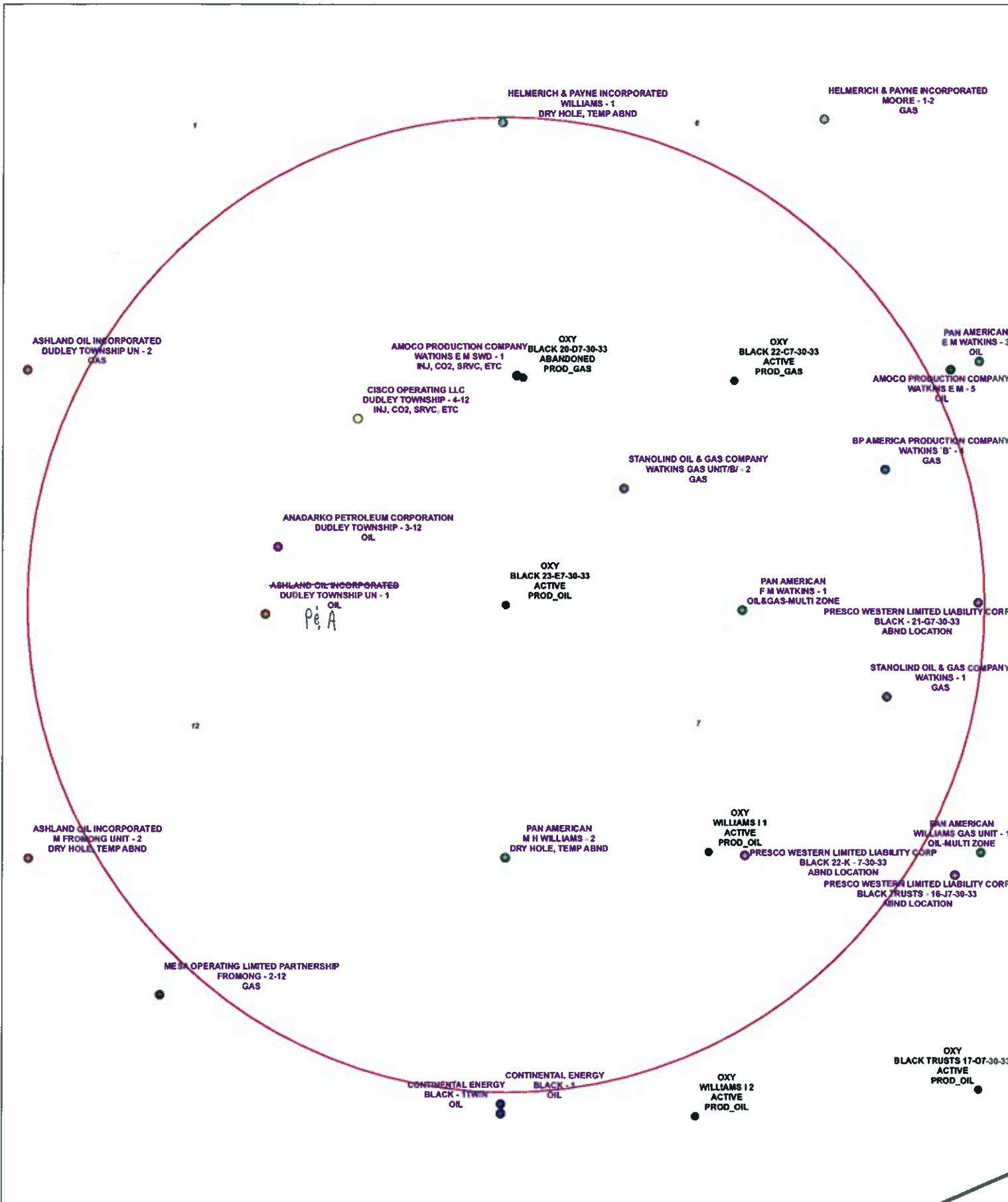
- 7. Well construction diagram of subject well.
- 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

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

● OXY WELL	● HELMERICH & PAYNE INCORPORATED
● STANOLIND OIL & GAS COMPANY	● PAN AMERICAN
● ANADARKO PETROLEUM CORPORATION	● CONTINENTAL ENERGY
● AMOCO PRODUCTION COMPANY	● CISCO OPERATING LLC
● MESA OPERATING LIMITED PARTNERSHIP	● PRESCO WESTERN LIMITED LIABILITY CORP
● BP AMERICA PRODUCTION COMPANY	● ASHLAND OIL INCORPORATED
	□ 1/2 Mile Buffer



Mid-Continent

SURFACE MAP

BLACK 23-E7-30-33

1980 FNL & 980 PHL

7-30S-33W

HASKELL COUNTY, KS

Drawn By:	Checked By:	Drawn Date:	Checked Date:
Scale:	Scale:	Scale:	Scale:

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

18 day of April, 20 12,
with subsequent publications being made on the following dates:

- _____ , 20 _____
- _____ , 20 _____
- _____ , 20 _____
- _____ , 20 _____
- _____ , 20 _____

(Sign) Rolf Jungclas
Witness my hand this 18 day of April, 20 12

Kelly C Anderson
(Notary Public)

My commission expires 2-7-2014

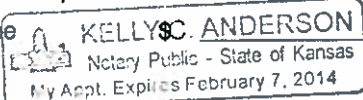
Publication fee \$ 51.30

Affidavit,

Notary's Fee \$ _____

Additional Copies \$ _____

Total Fee 51.30

(Seal) 

(Published in the Haskell County Monitor-Chief on April 18, 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 and Kansas City sources of supply in Black 23-E7-30-33 well, located in Sec. 7 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 and Kansas City sources of supply in the Black 23-E7-30-33 well, located in the NW/4 of Sec. 7 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

AFFIDAVIT

STATE OF KANSAS

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- 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 14th of

April A.D. 2012, with

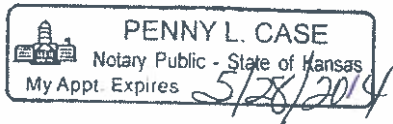
subsequent publications being made on the following dates:

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

16th day of April, 2012



Penny L Case
Notary Public Sedgwick County, Kansas

Printer's Fee : \$113.20

LEGAL PUBLICATION
PUBLISHED IN THE WICHITA EAGLE
APRIL 14, 2012 (3179242)
BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS
NOTICE OF FILING APPLICATION
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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 # 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: BLACK 23-E7-30-33
Original Comp. Date: 06/19/2006 Original Total Depth: 5772

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 #: _____

10/26/2011 11/03/2011
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-081-21663-00-02
Spot Description: _____
 SW NW Sec. 7 Twp. 30 S. R. 33 East West
1980 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 SW
County: Haskell
Lease Name: BLACK Well #: 23-E7-30-33
Field Name: _____
Producing Formation: LANSING AND KANSAS CITY
Elevation: Ground: 2975 Kelly Bushing: 2986
Total Depth: 5772 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 1676 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 3096 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: 02/23/2012
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: NAOMI JAMES Date: 02/24/2012



1074869

Operator Name: OXY USA Inc. Lease Name: BLACK Well #: 23-E7-30-33
 Sec. 7 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 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 type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum SEE ORIGINAL ACO-1
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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. / FL	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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
	REMOVED CIBP @ 4416		4416
	REMOVED CIBP @ 4581		4581
	SET CIBP @ 4648		4648

TUBING RECORD: Size: <u>2.375</u> Set At: <u>4642</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>11/08/2011</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>12</u>	Gas Mcf <u>31.3</u>	Water Bbls. <u>123</u> Gas-Oil Ratio <u>2609</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>LANSING & KANSAS CITY</u>
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June 4, 2012

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

RE: Approved Commingling CO051203
Black 23-E7-30-33, Sec.7-T30S-R33W, Haskell County
API No. 15-081-21663-00-02

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 May 18, 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	6	16	62	4147-4444
Kansas City	6	15	61	4598-4672
Total Estimated Current Production	12	31	123	

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 CO051203 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