

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:			BWPD:			
	Formation:		_	BWPD:			
	Formation:	BOPD:	MCFPD:	BWPD:			
	Formation:	BOPD:	MCFPD:	BWPD:			
□ 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 record or ope	rator.	ses within a 1/2 mile radius of			
For Con	nmingling of PRODUCTION ONLY, include the following:						
<u> </u>	Wireline log of subject well. Previously Filed with ACO-1:	Yes No					
<u> </u>	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 compati	ibility of the fluids to be comn	ningled.				
current ir mingling	/IT: 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	ically			
	C Office Use Only			t in the application. Protests must be a filed wihin 15 days of publication of			

Date: _

Approved By:

15-Day Periods Ends: _



CONFIDENTIAL COMPLETION COMMISSION CONFIDENTIAL COMPLETION FORM

1169181

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 □ SHOW □ 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?
Operator:	Drilling Child Management Plan
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 #: SWD Permit #: ENHR Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Side Two



Operator Name:			Lease N	Name:			Well #:		
Sec Twp	S. R	East West	County	:					
INSTRUCTIONS: Show time tool open and clost recovery, and flow rates ine Logs surveyed. Att	ed, flowing and shut- if gas to surface tes	in pressures, whether at, along with final chart	shut-in press	sure reache	ed static level,	hydrostatic press	sures, bottom h	ole tempe	erature, fluid
Orill Stem Tests Taken (Attach Additional Sh	reets)	Yes No		Log	Formation	n (Top), Depth an	d Datum	□ s	ample
Samples Sent to Geolo	,	☐ Yes ☐ No		Name			Тор	D	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No Yes No							
List All E. Logs Run:									
		CASING Report all strings set	G RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used		nd Percent
	Dillied	Set (III O.D.)	LDS. /	1 1.	Бериі	Cement	Osed	Ac	luitives
		ADDITIONA	L CEMENTIN	NG / SQUEE	EZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks	Used	Type and Percent Additives				
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plu ootage of Each Interval Pe	gs Set/Type erforated			cture, Shot, Cement nount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:	Packer A	t: I	Liner Run:	Yes No			
Date of First, Resumed P	roduction, SWD or ENH	R. Producing Me	thod:	g Ga	as Lift O	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bk	ols. (Gas-Oil Ratio		Gravity
DISPOSITION	N OF GAS:		METHOD OF				PRODUCTIO	ON INTERV	AL:
Vented Sold (If vented, Subm	Used on Lease	Open Hole	Perf.	U Dually Co		nmingled nit ACO-4)			
(To.noa, Gabii		Other (Specify) _				[

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	NOE A 1
Doc ID	1169181

All Electric Logs Run

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

ALLIED OIL & GAS SERVICES, LLC 052266

Federal Tax I.D.# 20-5975804 REMITTO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 Liberal Ks RANGE ON LOCATION JOB START JOB FINISH DATE 07-29-13 -00 3-00 80 STATE LOCATION KROWN OLD OR (VEW) Circle one) CONTRACTOR A-tec-OWNER DXY 1)5A TYPE OF JOB Surface HOLE SIZE 12/14 CEMENT T.D. 1779++ AMOUNT ORDERED 3505K AMO C 2% 64050 CASING SIZE 85/8 24# DEPTH 1783,42 ft 27. NAMS, 39. CC, 1/4 Floods-24 DEPTH 915=KUCU 24.CC, /416/sk Flosele TOOL DEPTH COMMON CCPP("245-K@ 24.40 5,97800 SHOE JOINT 42,4216 POZMIX (a) (0) CHLORIDE @ 64,00 3505K@ 31.00 149 15 @ 2.97 DISPLACEMENT 110-901 BBG ASCAMO"C 10.850 EQUIPMENT Flosele 54-51 @ j (a) (a) #531-541 @ @ # 774-467 @ **BULK TRUCK** (a) #470-528 @ 2,48 HANDLING 648 CUST MILEAGE 1472,70 Ton My 2,66 REMARKS: TOTAL 25.016.90 lines at 2500 PST. Tumo 20 Ho- Spacer then Pump 595st Cement SERVICE displace it just h 110 BBIS Had and 1783.42 44 impoling of 1200 PSI, Flow Hold, 58 DEPTH OF JOB slum grastate to pit. PUMP TRUCK CHARGE test casing at 1500 PSI for EXTRA FOOTAGE Pressuro Hold MILEAGE begue @7 385° HOURS STAND BY @ 275 27500 MANIFOLD . 2200 @ 4,40 dight We SOM @ 4/NO5" 320.00 STAND BY HOURS CHARGE TO: DXY USA TOTAL 4,413.75 AP LOCATION/DEPT. L. D. CAP DOZIJINON DOZIJ STREETSEWELL/FAC MAXIMO / WSM # PLUG & FLOAT EQUIPMENT PROJECT #_// 131,69 190 rubber SPO / BPA Circle Doc Type PRINTED NAME 56.10 @ 56.16 @ 466.88 stop Collar 460 BONNER Guide Shoe SIGNATURE: @4\694 4\6. @7\86 1.048: @559.26 559. Flapper Flat Valve 1 To: Allied Oil & Gas Services, LLC. 1,048.32 Contralizer 14 You are hereby requested to rent cementing equipment Coment Basket 559,26 and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL 2,702,70 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 32.133. PRINTED NAME_ IF PAID IN 30 DAYS DISCOUNT -

SIGNATURE

NET= 19,601.35

ALLIED OIL & GAS SERVICES, LLC 052315

Federal Tax I.	.# 20-5975804	-0,0
REMIT TO P.O. BOX 31		SERVICE POINT:
RUSSELL, KANSAS 67665		Libesal 21
DATE 8-2-13 SEC. 9 TWP. RANGE 37W	ALLED OUT ON LOC	1200 1300
	KS-8MILLEST	COUNTY STATE
OLD OR NEW (Circle one) 6 North We	the control of the co	The contract of the contract o
CONTRACTOR A etc. 507 TYPE OF JOB 51/2 Population	OWNER	
HOLESIZE 77/8 T.D. 5143fy	CEMENT	
CASING SIZE 51/7 17# DEPTH 5/5/. 924	AMOUNT ORDERED ,	145 <k -<="" 50="" td=""></k>
TUBING SIZE DEPTH DRILL PIPE DEPTH	5% Gyoseal, 109	6 Salt 5# Gilsonite /4# Flos
DRILL PIPE DEPTH TOOL DEPTH	.5% FL-160, .2.	
PRES. MAX MINIMUM	COMMON 50/50 Poz	2455kg 16.85 4.120.90
MEAS. LINE SHOE JOINT 4/0, 95	POZMIX	@
CEMENT LEFT IN CSG. , 9 RRL	GEL	@
PERFS. DISPLACEMENT //8.5 BBL	CHLORIDE	@ @
EOUIPMENT		1.89 Sk @ 21.35 392.36
~ V ~ A HAMILA	Gunsoal DE	5854 @ 37 69 773 81
PUMPTRUCK CEMENTER Kiche H	Elsonite 122	5 LB @ . 98 1200. 30 30 LB @ 2, 95 180. 84
#774-541 HELPER CEBOY P	FLO-5-al (1) FL-160 10:	3º LB@ 2,95 180.89 1,9° LB@ 18,9° 1944.81
BULKTRUCK # 456-554 DRIVER Ricardo F	CD-31 41	2 1.13@ 10, 30 424, 35
# 456 554 DRIVER Ricardo F	Superthish 12	BBL@ 56,70 704,40
# DRIVER	HANDLING 4	61.83 G@ 2.45 1119.77
	MILEAGE 62	13.53 Tm 2.00 1.621.18
REMARKS:		TOTAL 12, 482, 9.
1: bruso		
LEASEMELUFAC NOR A DOZINON DOZI		SERVICE
MAXIMO I WSW I	DEPTH OF IOD	Ÿ.
1/7191/ ECEMEN 3023	DEPTH OF JOB PUMP TRUCK CHARG	E 3099 25
SPO/SPA CIRCLE ONE	EXTRA FOOTAGE	@
PRINTED HAME / HARL & BOWNER	MILEAGE Neary	50MI@ 7.70 385.
SIGNATURE: Cartify that these Services/Materials have been received	MANIFOLD	1 Day @ 275. 225
	Signifficant.	@
CHARGE TO: _ CXY USA		
STREET		TOTAL 3, 979, 25
CITY STATE ZIP		
CITYSTATEZIP	PLUG &	FLOAT EQUIPMENT
	Weatherford	
	Guide Shoe	1EA@ 250, 50 250. 30
	AFU. Insent-Float	1EA@ 334. 334 2
To: Allied Oil & Gas Services, LLC.	StoCaller	20EA @ 57.30 1146.60
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or	Top Plua	IEA @ 85.41 85.41
contractor to do work as is listed. The above work was	1 5	61
done to satisfaction and supervision of owner agent or		TOTAL 1, 896.
contractor. I have read and understand the "GENERAL	CALEG TABLUCA	
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)	10250 76
	TOTAL CHARGES	14,000.
PRINTED NAME		-12,851, 15 PAID IN 30 DAYS
	Net	-12,851,15

SIGNATURE

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 20, 2013

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

Re: ACO1 API 15-093-21891-00-00 NOE A 1 SE/4 Sec.09-23S-37W Kearny 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.

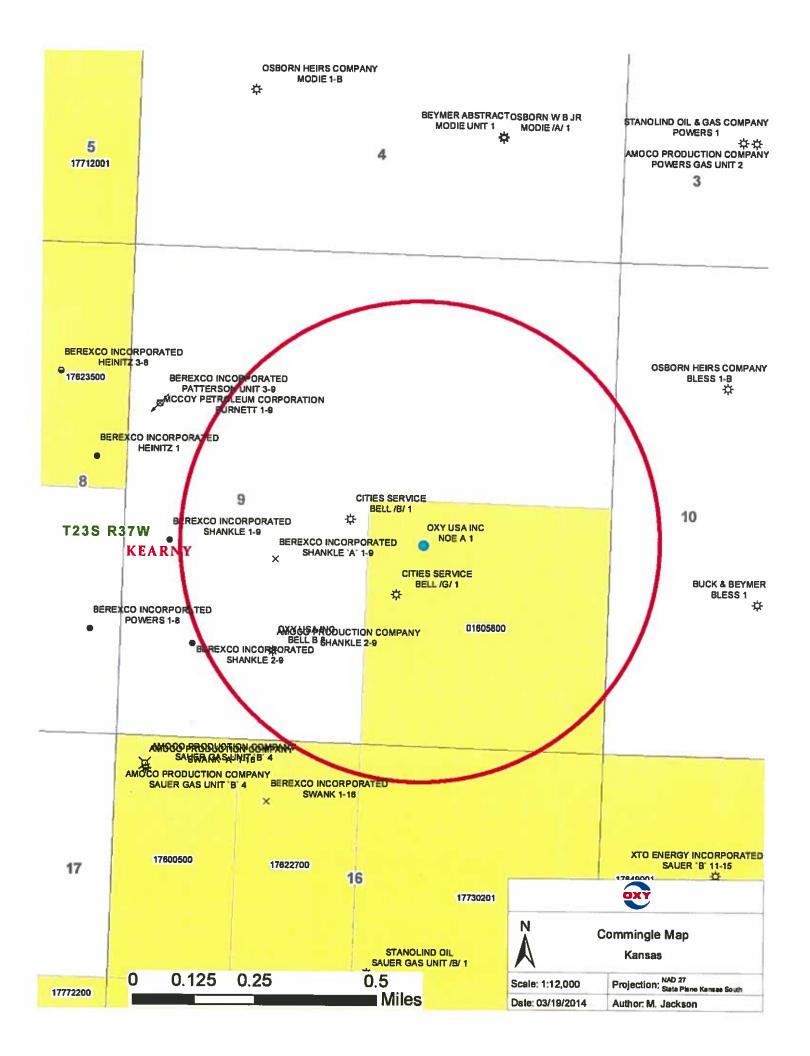
Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, LAURA BETH HICKERT

AFFIDAVIT OF NOTICE SERVED

RE:	Application for: OXY USA, INC.	
	Well Name: Noe A-1 Legal Location: SE NW NW SE 9-23S-3	37W
<u>24th</u>	-	a duly authorized agent for the applicant, and that on the, a true and correct copy of the application e following parties:
NOTE:	A copy of this affidavit must be served as a	part of the application.
Oxy US Berexc	& Sara Harris (Surface Owner) iA, Inc.	Address: (attach additional sheets if necessary). 1709 Stratford Rd, Lawrence, KS 66044 P.O. Box 2528, Liberal, KS 67905 2020 N. Bramblewood St, Wichita, KS 67206 P.O. Box 591, Tulsa, OK 74102
Signed	this <u>24th</u> day of <u>March, 2014</u>	±•
	ibed and sworn to before me this <u>24</u> ANITA PETERSON Notary Public - State of Kansas My Appt. Expires October 1, 2017 mmission Expires: <u>Oct</u> . 1, 2017	<u>Orita Peterson</u> 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.



AFFIDAVIT OF PUBLICATION

KEARNY COUNTY STATE OF KANSAS

ss:

KATHY McVEY, being first duly sworn, deposes and says: That she is editor of THE LAKIN INDEPENDENT, a weekly newspaper printed in the State of Kansas, and published in and of general circulation in Kearny County, Kansas, with a general paid circulation on a yearly basis in Kearny County, Kansas, and that said newspaper is not a trade, religious or fraternal publication.

Said newspaper is 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 Lakin 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 weeks, the first publication thereof being made as aforesaid on the
274 day of Deliruary 2014, with sub-
sequent publications being made on the following dates:
, 20, 20
, 20
, 20, 20
Kathy J. Mevay
Printer's fee: \$ 35.03
Subscribed and sworn to before me this 2744
day of - Fally wares 20 14.

NOTARY PUBLIC - State of Kansas
DELORES N. EDWARDS
My Appt. Exp. 20/17

Jores 77. Edwards

PUBLIC NOTICE

(Published in The Lakin Independent, Lakin, Kansas, Thursday, February 27, 2014.)

BEFORE THE
STATE CORPORATION
COMMISSION OF THE
STATE OF KANSAS
NOTIGE OF
FILING APPLICATION

RE OXY USA Inc. Application for order to commingle Morrow, Marmaton, and Toronto sources of supply in Noe A-1 well, located in Sec 9 Twp 23S R 37W, Kearny Gounty, 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 Morrow, Marmaton, and Toronto sources of supply in the Noe A-1 well, located in the SE NW NW SE of Sec 9 Twp 23S R 37W in Kearny 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

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.

Fletchall

Subscribed and sworn to before me this

26th day of February, 2014

JENNIFER RAE BAILEY Notary Public - State of Kansas My Appt. Expires /

blic Sedgwick County, Kansas

Printer's Fee: \$113.20

LEGAL PUBLICATION

PUBLISHED IN THE WICHITA EAGLE FEBRUARY 26, 2014 (3289738) COMMISSION OF THE STATE OF KANSAS NOTICE OF FILING APPLICATION RE: OXY USA Inc. Application for order to

commingle Morrow, Marmaton, and Toronio sources of supply in Noe A-1well, located in Sec 9 Twp 23S R 37W, Kearny

iocated in Sec 9 Twp 23S R 37W, Kearny County, Kensas.

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 Morrow, Marmaton, and Toronto sources of supply in the Noe A-1 well, located in the SE NW NW SE of Sec 9 Twp 23S R 37W in Kearny County, Kansas. Kansas.

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OXY USA Inc. P.O. Box 2528 Liberal, K5 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/

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 CO031412

NOE A 1

API Number: 15-093-21891-00-00

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 Morrow formation perforations, total oil production shall not exceed 200 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

Sincerely,

Rick Hestermann Production Department