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

APPLICATION FOR COMMINGLING OF

Form must be typed March 2009

Form ACO-4

Commingling ID #_

1364190

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

OPERAT	OR: License #	API No. 15				
Name:						
Address	1:		Sec Twp	S. R East West		
Address	2:		Feet from Nor	th / 🗌 South Line of Section		
City:	State: Zip:+		Feet from Seas	st / West Line of Section		
	Person:					
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:					
2.	Estimated amount of fluid production to be commingled from e	each interval:				
	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 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 op	erator.	es within a 1/2 mile radius of		
For Con	mingling 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					
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 com	mingled.			
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 com- is true and proper and I have no information or knowledge, which istent with the information supplied in this application.	S	ubmitted Electroni	ically		
ксс	Office Use Only	Protests may be filed by an	w 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 wihin 15 days of publication of the notice of application.

Denied

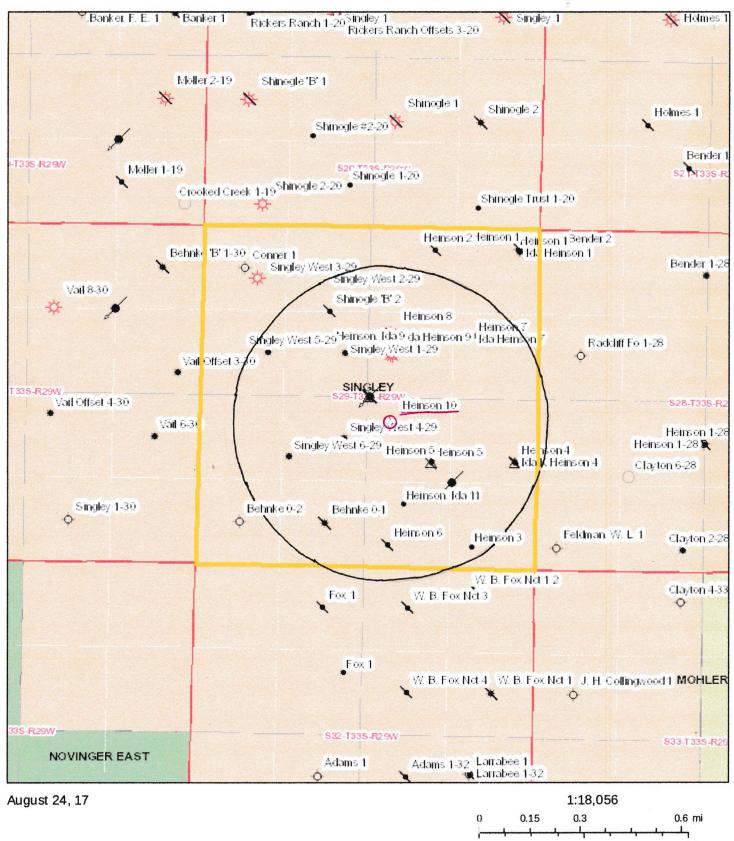
Approved By:

15-Day Periods Ends: _

Approved

Date: _

Ida Heinson #10 Commingle Application



Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

0.5

0.25

0

1 km

Page Five

Affidavit of Notice Served

Re:	Application for: commingling	
	Well Name: Ida Heinson #10	Legal Location: S/2-NW-NW-SE
The under	rsigned hereby certificates that he / she is a duly authorized agent for the approximate ${\sf approx}$	plicant, and that on the dayof_September,
2017	, a true and correct copy of the application referenced above was	delivered or mailed to the following parties:
Note: A c	opy of this affidavit must be served as a part of the application.	
	Name	Address (Attach additional sheets if necessary)

O'Brien Energy Resources Corp.

18 Congress St., Ste. 207

Portsmouth, NH 03801-4091

I further attest that notice of the filing of this application was public	, the official county publication	
of Meade		
Signed this 10th day of October	. 20/7	
	Applicant or Duly Authorized Agent	
Subscribed an	id sworn to before me this <u>10th</u> day of <u>October</u>	,2017
VERONA BALDIVIA NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20144030346	Notary Public	
MY COMMISSION EXPIRES 08/01/2018	My Commission Expires: 08-01-2018	2°

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. Protests must be filed within 30 days of the publication notice of the application.



LEGAL PROOF OF PUBLICATION

Account #	Ad Number	Identification	PO	Amount	Cols	Lines
617554	0003253223	Published in the Wichita Eagle August 30, 2017 (3		\$169.80	1	47

Attention: dan claassen

CLAASSEN OIL AND GAS, INC. P.O. BOX 417 ESTES PARK, CO 80517

In The STATE OF KANSAS In and for the County of Sedgwick AFFIDAVIT OF PUBLICATION

1 Insertions

Beginning issue of:

08/30/2017

Ending issue of:

08/30/2017

SS

STATE OF KANSAS)

County of Sedqwick)

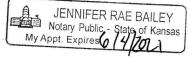
Dale Seiwert, of lawful age, being first duly sworn, deposeth and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily County, basis in said which said newspaper has 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 from 8/30/2017 to 08/30/2017.

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

le Serve,

(Signature of Principal Clerk) DATED: 8/30/2017

Sedgwick County, Kansas



LEGAL PUBLICATION

Published in the Wichita Eagle

Published in the Wichita Eagle August 30, 2017 (255223) BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS NOTICE OF FILING APPLICATION RE: Claassen Oil and Gas, inc. - Application for a permit fo authorize the commingling of several zones in the Ida Heinson #10 well located in Meade Co., Kansas Kansas. TO: All Oil & Gas Producers, Unleased Minerals

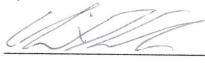
10. An On a Gas Producers, Unineated witherais inferest Owners, Landowners and all persons whomever concerned. You, and each of you, are hereby notified that Claassen Oil and Gas, Inc. has filed an application to commingle several zones in our Ida Heinson 410 well, located 2230 FSL and 2310' FEL of Section 29-335-29W in Meade Co, Kansas.

Any person who object to or protest this application shall be required to file their objections or protests with the Conservation Division of the State Corporation with the Conservation Division of the State Corporation Commission of the State of Kansas within (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 apolication may cause waste, violate correlative rights or of pollute the natural resources of the State of Kansas. If no protests are received, this apolication 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. Classes OI and Gas, Inc. P.O. Box 417 Estes Park, CO 80517

Estes Park, CO 80517 (970) 586-1885 ATTN: Dan Claas

Affidavit of Publication

State of Kansas, County of Meade, ss: Clint D Kuhns, of lawful age, being first duly sworn on oath says that he is the principal clerk - bookkeeper of Meade County News, a weekly newspaper printed and published at Meade, KS; that said newspaper has the following qualifications: (a) it has been published at least fifty (50) times a year and has so published at least five (5) years prior to the first publication of the attached notice; (b) it is entered at the post office as periodical mail matter; (c) it has a general paid circulation on a weekly basis in said county and it is not a trade, religious or fraternal publication; and (d) it is published in Meade County, Kansas; and that the attached legal notice being a copy of Well Notice as per clipping attached, was published in the regular and entire weekly edition of said newspaper and not any supplement thereof for 1 consecutive week(s), the first publication being on the 6th of 2017, September. and the last publication being on the 6th day of September, 2017.



Subscribed and sworn to before me this day of

2017. DENICE D. KUHNS Notary Public - State of Kansas My Appt. Expires

61.00

My Appointment Expires: 5/9/19

Publication Fee:

(First published in the Meade County News on Wednesday, September 6, 2017.)

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

RE: Claassen Oil and Gas, Inc.-Application for a permit to authorize the commingling of zones in the Ida Heinson #10 located in Meade Co.,

Kansas.

TO: All Oil and Gas Producers, Unleased Minerals Interest Owners, Landowners and all persons whomever concerned.

You and each of you, are hereby notified that Claassen Oil and Gas, Inc. has filed an application to commingle St. Louis, Chester and Morrow zones in the Ida Heinson #10, located approximately 2230' FSL & 2310' FEL, Sec. 29-33S-29W, in Meade Co., Kansas.

Any person who object to or protest this application shall be required to file their objections or protests with the Conservation Division the State Corporation of Commission of the State of Kansas within (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 of 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.

Claassen Oil and Gas, Inc. P.O. Box 417 Estes Park, CO ·80517 (970) 586-1885 ATTN: Dan Claassen Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Pat Apple, Chairman Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner Sam Brownback, Governor

October 13, 2017

Claassen Oil and Gas, Inc. PO Box 417 Estes Park, CO 80517-0417

RE: Approved Commingling CO101701 Ida Heinson #10 API No. 15-119-21284-00-00

Dear Mr. Claassen:

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 St. Louis formation perforations, total oil production shall not exceed 300 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

File form ACO-1 upon completion of the well to commingle.

Sincerely,

Rick Hestermann Production Department