## 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)

Commingling ID # COOSIIO6

ODEDAT	OR: License # 30606	ADINo 1	. 065	` 5-23258	-60-0	0	
	MURFIN DRILLING COMPANY, INC.						
	1: 250 NORTH WATER, SUITE 300	•					Fact Mest
	2:					•	Line of Section
	/ICHITA State: KS Zip: 67202 +					- <del>-</del> -	Line of Section
•	Person: RONALD SCHRAEDER		GRAH		ŲIII <b>▼</b> , Las	i / [] West	Line of Section
Dhono:	(316 ) 858-8630	Longo Ma			Moll	#. 1-14	
FIIOHE.		Lease No	arrie.		vven	π	
<b>1</b> .	Name and upper and lower limit of each production interval to be co	mmingled:	(Perfs)	3770 -	74'		
	Formation: LANSING 3786': 4014'					2', 3879-83	3'
	Formation:		, ,			', 3962-68'	
	Formation:		' '				
	Formation:						
	, omitation,		(1.01.0).				
<b>2</b> .	Estimated amount of fluid production to be commingled from each in	nterval:	_				40
	Formation: TORONTO 3770': 3786'	BOPD:	5	MCFP	D:	BWPD:	10
	Formation: LANSING 3786': 4014'	BOPD:	5	MCFP	D:	BWPD:	<u>5</u>
	Formation:	BOPD:		MCFP	D:	BWPD:	
	Formation:	BOPD:		MCFP	D:	BWPD:	
	Formation:	BOPD:		MCFP	D:	BWPD:	
<b>⊘</b> з.	Plat map showing the location of the subject well, all other wells on the subject well, and for each well the names and addresses of the				ffsetting lease	es within a 1/2 ı	mile radius of
<b>4</b> .	Signed certificate showing service of the application and affidavit of	publication	as required	d in K.A.R. 82	?-3-135a.		
For Con	nmingling of PRODUCTION ONLY, Include the following:						
	Wireline log of subject well. Previously Filed with ACO-1: 📈 Yes	☐ No					
<b>6</b> .	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 compatibility	of the fluids	to be com	mingled.	1		
				\	$\Lambda_{A}$	O .	
	/IT: I am the affiant and hereby certify that to the best of my Signormation, knowledge and personal belief, this request for com-	gnature:	PON	LU(/J ALDS S	CHRAFI	DER	

mingling is true and proper and I have no information or knowledge, which is inconsistent with the information supplied in this application.

PRODUCTION ENGINEER

KCC Office Use Only ☐ Denied ☐ Approved 8.26-201 15-Day Periods Ends: \_\_\_ Date: Y-WH

Approved By:

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 but the witing and comply with K.A.R. 82-3-135b and but the witing and comply with K.A.R. 82-3-135b and but the witing and comply with the witing the wit the notice of application.

JUL 2 5 2011

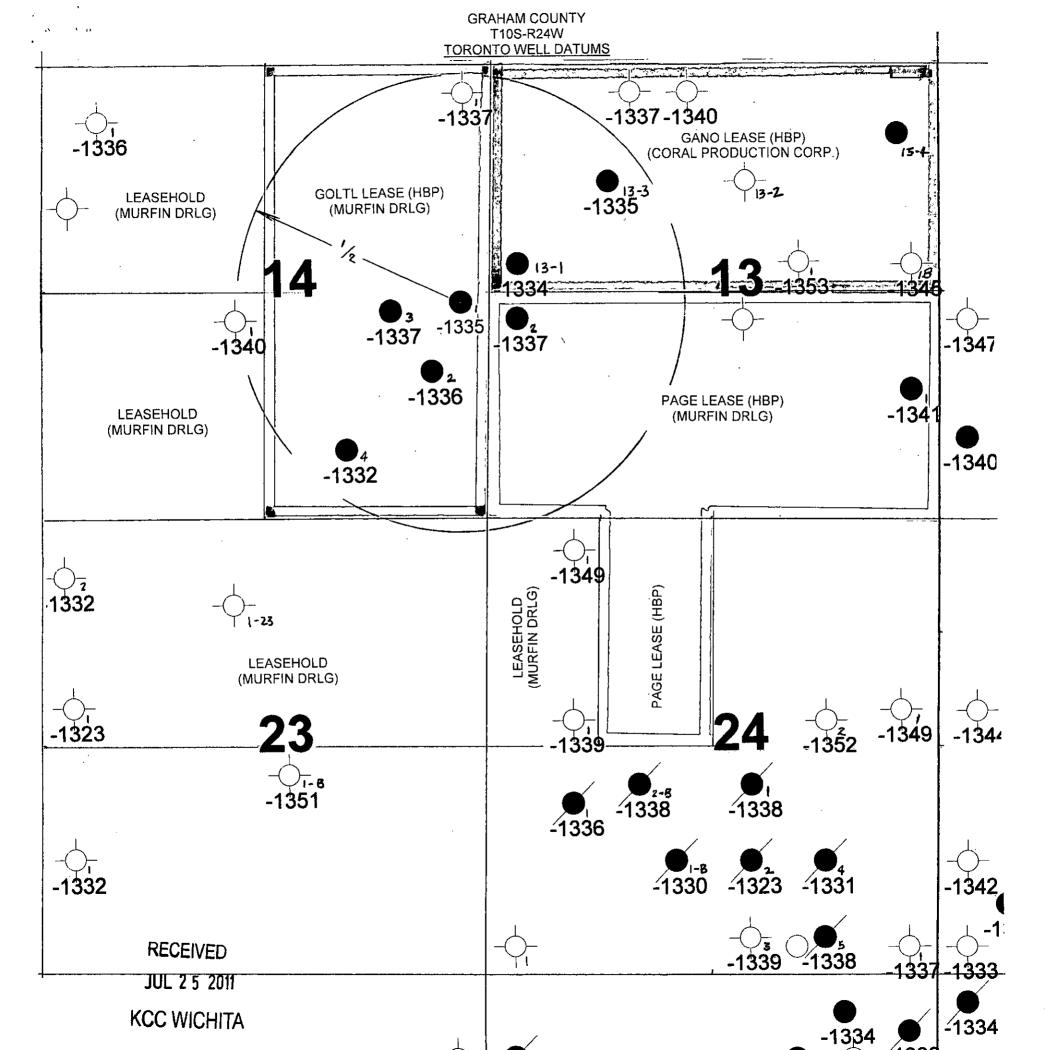
KCC WICHITA

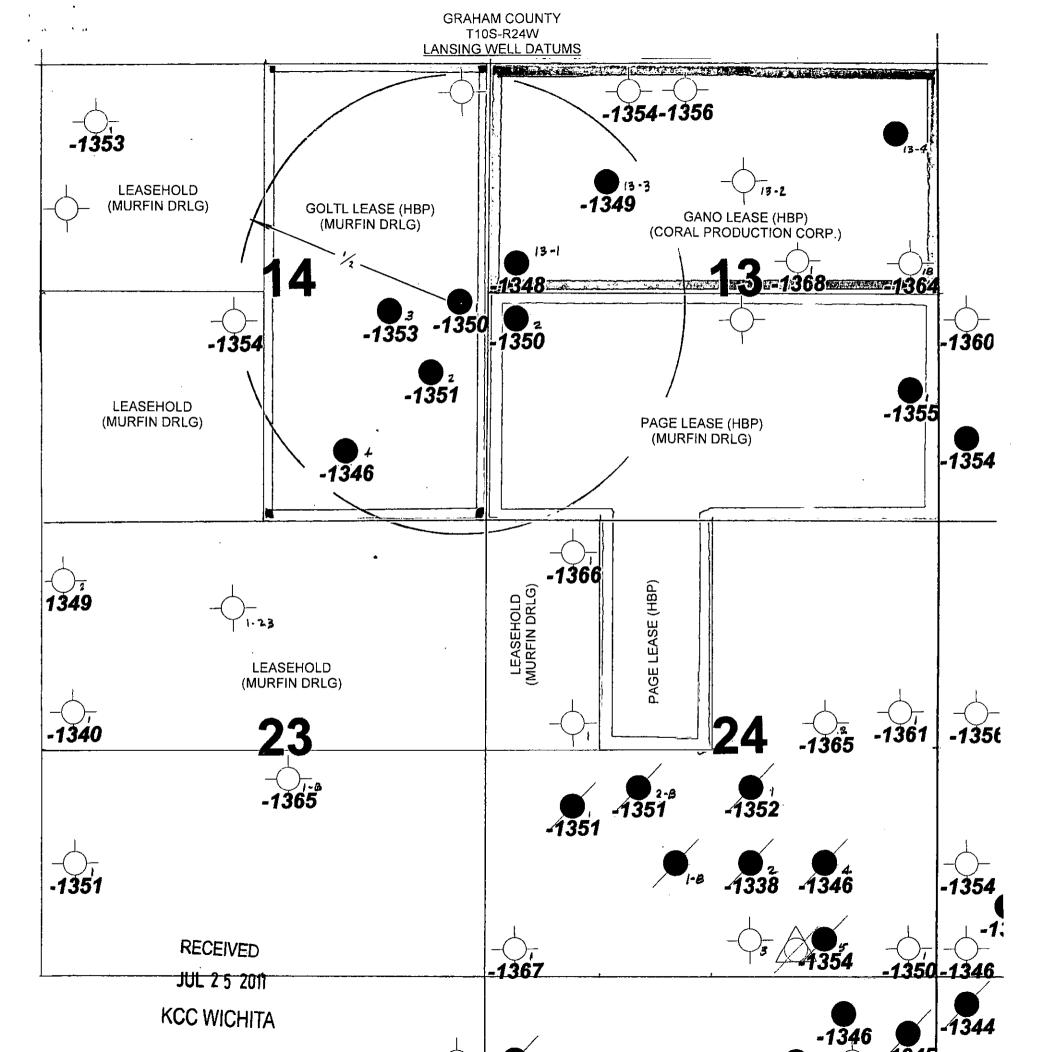
#### Affidavit of Notice Served

Re:	Application for: GOLTL LEASE		
	Well Name: GOLTL # 1-14	Legal Location:2500' FSL_: 330' FEL14	4-10S-24W
The und	lersigned hereby certificates that he / she	is a duly authorized agent for the applicant, and that on the day 25 of JULY	
2011	, a true and correct copy of t	ne application referenced above was delivered or mailed to the following parties:	
Note: A	copy of this affidavit must be served as a	part of the application.	
	Name	Address (Attach additional sheets if necessary)	
OFF	SET OPERATORS:		
CO	RAL PRODUCTION CO	DRP. 1600 STOUT ST., SUITE 1500	)
		DENVER, CO 80202	
LAN	IDOWNER:		
EVA	N E. & JUDY GOLTL	P.O. BOX 157	
		HILL CITY, KS 67622	
UNL	_EASED MINERALS:		
NOI	NE		
I further	attest that notice of the filing of this applic	ation was published in the HILL CITY TIMES	the official county publication
of <u>G</u>	RAHAM	county. A copy of the affidavit of this publication is attached.	
	ALISSA B. TEVIS Notary Public. State of Kansas y Appt. Expires 9 7 2 2015	Subscribed and sworn to before me this 254 day of 1514  Notary Public  My Commission Expires: 5-2-2015	2011

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.

JUL 2 5 2011





First Published in The Hill City Times.

Wednesday July 27 2011

BEFORE THE STATE

CORPORATION COMMISSION

OF THE STATE OF KANSAS

NOTICE OF FILING APPLICATION

UNIVERSELY STREET

RE MURFIN DRILLING COMPANY, INC. Application for Comminging Production from more than one source of supply in the Gold Trust #1-14 located in Graham County, Kansas.

TO: All Oil's Gas Producers: Unleased Mineral Owners: Landowners, and all persons whosever concerned the concerned

You and each of you are hereby notified the MURFIN DRILLING COMPANY INC has filed an application to Commingle the production fluids from the Toronto Formation between the depths of 37.72 and 3786 and Lansing Formation between the depths of 37.86 and 40.14 in the Golth Trust #1:14, 2500 FSL & 0.330 FEL located in the Southeast Quarter for Section 14-Range 10 South-Township 24 West Graham County Kansas

Any persons who object to or protest this application shall be required to file their objections or protest with the Conservation | Bivision | of the State | Corporation | Commission of the State of Kansas within lifeen | (15) days from the date of this publication. These protests shall be filed pursuant to Commission | regulations and must state specifics reasons why the grant of the application average waste (violate correlative trights for pollute the natural resources of citing state of Kansas

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly

MURFIN DRILLING COMPANY INC. 250 N. Water, Suite 300 Wichita, KS 67202 316-267-3241

# AFFIDAVIT OF PUBLICATION State of Kansas, County of Graham, ss:

JIM LOGBACK, of lawful age, being duly sworn, upon oath states that he is publisher of THE HILL CITY TIMES;

THAT said newspaper has been published weekly at least fifty (50) times a year and has been published at least five (5) years in Graham County, Kansas prior to the first publication of the attached notice;

THAT said newspaper has a general PAID circulation in GRAHAM COUNTY, KANSAS, and is NOT a trade, religious or fraternal publication.

THAT said newspaper is PRINTED IN KANSAS and PUBLISHED in GRAHAM COUNTY, KANSAS, and entered as second class mail matter at the post office of its publication in HILL CITY, KANSAS;

KANSAS CORPORATION COMMISSION

JUL 2 9 2011
RECEIVED

### 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 \_l\_ issues, that the first publication of said notice was

made as aforesaid on the 11th of

August 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.

Subscribed and sworn to before me this

11th day of August, 2011

PENNY L. CASE Notary Public State of/Kans My Appt. Expires

Notary Public Sellgwick County, Kansas

Printer's Fee: \$110.80

## THE THE WHAT HE THE THE SA HAT LEGAL PUBLICATION

PUBLISHED IN THE WICHITA EAGLE AUGUST 11, 2011 (3134329) (AUGUST 11, 2011 (313429) (AUGUST 11, 2011 (313429) (AUGUST 11, 2011 (313429) (AUGUST 11, 2011 (313429) (AUGUST 11, 2011 (3134329) (AUGUST 11, 2011 (3134329) (AUGUST 11, 2011 (3134329) (AUGUST 11, 2011 (3134329) (AUGUST 11, 2011 (3134329)

CORPORA TION COMMISSION OF THE PRINCE OF FILING APPLICATION.

RE:: MURFING DRILLING I/O. JUNC5-Application, tory Commingling Job Production from more than one source, et, supply in the Golff Trust #1:14/located in Graham County

Kansas TO: All Oil and Gas Producers Unleased Mineral Owners Landowners, and all persons whosoever concerned the conce

you, and each of you, lare hereby notified has murely north processing the committee of the production fullds from the Toronto Frometion between the depths of 3772 and 3786 and Lansing Formalion between the depths of 3787. The standard of the depths of 3786, and 4014, in the Golff Trust #1-14, 2500 FSU & 330/FEL located in the Southeast Quarter of Section (44 Range at 0 South-Township 24 West, Graham County, Kansas.

Any persons who object to or protest, this application shall be required to file their object thors or protest with the Conservation Division of the Stale Corporation Commission of the Stale of the Stale Stansas with 

to redirect a meeting 1922-33-313

RECEIVED KANSAS CORPORATION COMMISSION

AUG 17 2011

LEGAL SECTION

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

August 26, 2011

Ronald Schraeder Murfin Drilling Company, Inc. 250 North Water, Suite 300 Wichita, KS 67202

RE:

Approved Commingling CO081106

Goltl #1-14, Sec. 14-T10S-R24W, Graham County

API No. 15-065-23258-00-00

Dear Mr. Schraeder:

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 August 17, 2011 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

		Estimated Current Production		
Source of Supply	BOPD	MCFPD	BWPD	Perf Depth
Toronto	5	0	10	3770-3774
Lansing	5	0	5	3816-3968 OA
Total Estimated Current Production	10	0	15	

Based upon the depth of the Lansing formation perforations, total oil production shall not exceed 100 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.

Commingling ID number CO081106 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