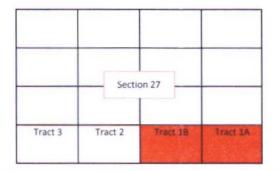
Halberd 27 State Com 1H and Halberd 27 State Com 21H Working Interest Breakdown S2S2 of Section 27, T17S-R28E, Eddy County, NM

Ownership as to each Tract From Top of the Glorieta formation to 4,000' Subsurface/4,000' Subsurface to Top of Abo Formation



Working Interest From Top of Glorieta to 4,000' Subsurface

Tract 1A: SESE

COG Operating LLC 95.000000%

Concho Oil & Gas LLC 5.000000%

Tract 1B: SWSE

COG Operating LLC 95.000000% Concho Oil & Gas LLC 5.000000%

Tract 2: SESW

9 Parties Uncommitted*	31.4620009
17 Parties Committed	25.7230009
COG Operating LLC	42.8150009

*Total interest includes 23.79% owned by Occidental Permian Limited Partnership who has elected to participate, but has yet to return an executed JOA. Furthermore, only 2 of the Uncommitted parties, making up a collective .9866%, were unlocatable.

Tract 3: SWSW

Occidental Permian Limited Partnership

Unit Working Interest	
COG Operating LLC	58.203700%
Concho Oil & Gas LLC	2.500000%
Various Committed Parties	6.430000%
Various Uncommitted Parties	32.866300%
Total	100.000000%

100.000000%

= Parties COG is seeking to Force Pool = Differences in ownership Occidental Permian Limited Partnership 22.000000%

Working Interest From 4,000' Subsurface to Top of Abo Formation

Tract 18: SWSE

OXY USA WTP Limited Partnership

Tract 1A: SESE

 Concho Operating LLC*
 96.667000%

 Concho Oil & Gas LLC
 3.333000%

*Concho Operating LLC acquired 33.337% via term assignment to depths greater than 4,000' within the Yeso formation.

Tract 2: SESW

 COG Operating LLC
 42.815000%

 17 Parties Committed
 25.723000%

 9 Parties Uncommitted*
 31.462000%

*Only 2 of the Uncommitted parties, making up a collective .9866%, were unlocatable.

Tract 3: SWSW

Occidental Permian Limited Partnership

THE CONTRACT OF THE CONTRACT O	
Unit Working Interest	
COG Operating LLC	34.870610%
Concho Oil & Gas LLC	0.833500%
Various Committed Parties	6.430000%
Various Uncommitted Parties	57.865890%
Total	100.000000%

BEFORE THE OIL CONVERSATION DIVISION

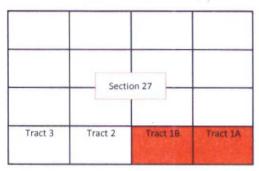
Santa Fe, New Mexico
Exhibit No. 3
Submitted by: COG OPERATING LLC

78.000000%

100.000000%

Hearing Date: August 4, 2016

Halberd 27 State Com 1H and Halberd 27 State Com 21H ORRI Breakdown S2S2 of Section 27, T17S-R28E, Eddy County, NM Ownership as to each Tract From Top of Glorieta to 4,000' Subsurface/4,000' Subsurface to Top of Abo Formation



ORRI Interest from Top of Glorieta to 4,000	0' Subsurface	ORRI Interest from 4,000' Subsurface to Top of Abo Formation	
Tract 1A: SESE		Tract 1A: SESE	
The Wright Company	8.203130%	The Wright Company	10.937500%
Tract 1B: SWSE		Tract 1B: SWSE	
Bud F. Walker	2.916600%	Bud F. Walker	1.749900%
Ernest Byron Hailey, III	0.972200%	Ernest Byron Hailey, III	0.583200%
Michael Lee Hailey	0.972200%	Michael Lee Hailey	0.583200%
Marjorie Ann Estevis	0.972200%	Marjorie Ann Estevis	0.583200%
Tract 2: SESW		Tract 2: SESW	
Manix Royalty Ltd.	1.250000%	Manix Royalty Ltd.	1.250000%
Tract 3: SWSW		Tract 3: SWSW	
COG Operating LLC	23.750000%	COG Operating LLC	23.750000%
Concho Oil & Gas LLC	1.250000%	Concho Oil & Gas LLC	1.250000%
Hait ORRI			
Unit ORRI	2.0507000/	Unit ORRI	
The Wright Company	2.050700%	The Wright Company	2.734300%
Bud F. Walker	0.729100%	Bud F. Walker	0.437400%
Ernest Byron Hailey, III	0.243000%	Ernest Byron Hailey, III	0.145800%
Michael Lee Hailey	0.243000%	Michael Lee Hailey	0.145800%
Marjorie Ann Estevis	0.243000%	Marjorie Ann Estevis	0.145800%
Manix Royalty Ltd.	0.312500%	Manix Royalty Ltd.	0.312500%
COG Operating LLC	5.937500%	COG Operating LLC	5.937500%
Concho Oil & Gas LLC	0.312500%	Concho Oil & Gas LLC	0.312500%
		rties COG is seeking to Force Pool ferences in ownership	