STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF READ & STEVENS, INC. FOR CREATION OF A SPECIAL IN SECTIONS 4, 5, 8 AND 9 IN TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM LEA COUNTY, NEW MEXICO

Case No. 24528

APPLICATION OF CIMAREX EXERGY CO. FOR THE CREATION OF A SPECIAL POOL, A WOLFBONE POOL, PURSUANT TO ORDER NO. R-23089 AND TO REOPEN CASE NOS. 23448 – 23455, 23594 – 23601, AND 23508 – 23523, LEA COUNTY, NEW MEXICO

Case No. 24541

NOTICE OF REVISED LANDMAN EXHIBITS

Cimarex Energy Co. ("Cimarex"), applicant in Case No. 24541, gives notice filing of the attached revised landman exhibit for acceptance into the record. The attached revised landman exhibits (Exhibit F-3Rev and Exhibit F-4Rev) provide certain ownership revisions to Landman Exhibits F-3 and F-4 in the original hearing packet regarding the ownership of Marks Oil, Inc. and Wilbanks Reserve Corporation. Cimarex provides these revised exhibits to inform the Oil Conservation Division and the parties in the abovereferenced cases. These revised exhibits will be included in any final amended hearing packets requested by Division at the conclusion of the hearing for the convenience of review.

> Respectfully submitted, ABADIE & SCHILL, PC /s/ Darin C. Savage

Darin C. Savage

Andrew D. Schill William E. Zimsky 214 McKenzie Street Santa Fe, New Mexico 87501 Telephone: 970.385.4401 Facsimile: 970.385.4901 darin@abadieschill.com andrew@abadieschill.com

Attorneys for Cimarex Energy Co.

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing was filed with the New Mexico

Oil Conservation Division and was served on counsel of record via electronic mail on August

11, 2024:

Michael H. Feldewert – mfeldewert@hollandhart.com Adam G. Rankin – agrankin@hollandhart.com Paula M. Vance – pmvance@hollandhart.com

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Attorneys for MRC Permian Company; and Foran Oil Company

/s/ Darin C. Savage

Darin C. Savage

Mighty Pheasant 5-8 Proration Unit Commitment – Updated

COTERRA

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Title Opinions		orted & Owned ²	ned ¹		Mighty Pheasant 5-8 Fed Com 304H			orted & Owned ²	ned ¹		Mighty Pheasant 5-8 Fed Com 303H			orted & Owned ²	ned1		Mighty Pheasant 5-8 Fed Com 302H			orted & Owned ²	ned1	
320.090 *Upd	40.294	112.504	167.292	Net Acres	⁼ ed Com 304H	320.060	40.289	112.499	167.272	Net Acres	⁼ ed Com 303H	320.040	51.580	126.764	141.696	Net Acres	⁼ ed Com 302H	320.010	31.639	173.375	114.995	
100.000% "Updated to include Marks Oil, Inc. and Wilbanks Reserve	12.588%	35.148%	52.264%	% of Proration Unit		100.000%	12.588%	35.149%	52.263%	% of Proration Unit		100.000%	16.117%	39.609%	44.275%	% of Proration Unit		100.000%	9.887%	54.178%	35.935%	
and Wilban																						
		18								4						40 82	Lat 6	31				
Loosey Lea Cou		18 17						M	IGHT	PHE	ASANT 1 301H ASAN	r				40.01'ac 40.04 ac	5 5 Lot 4 Lot 3	32				
		-						M 5 № 5 20S 34	GHTY 8 FED IGHTY -8 FED IGHTY -8 FED IGHTY -8 FED		ASAN	r T				40,01 ac 40,04 ac 40,06 ac 40,09 ac	5 5 Lot 4 Lot 3	_		198 346		

LOOSEY GOOSEY 4-9 FED COM 304H

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Neutral

TOTAL

Permian Resources Suppo Cimarex Supported & Own Neutral

FOTAL

40.09.00

Lot 4 40.95 ac

4

Permian Resources Suppo Cimarex Supported & Own

Neutral

TOTAL

Permian Resources Suppo Cimarex Supported & Own

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 Permian Resources Supported

 Neutral

 TOTAL

 TOTAL

 Potential title dispute with Foran Oil Company: working

 Weat & Stevens, Inc. interest inclu

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EXHIBIT F-3Rev

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Loosey Goosey 4-9 Proration Unit Commitment – Updated

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and Wilbanks	*Updated to include Marks Oil, Inc. and Wilbanks Reserve Corporation as Permian Resources Support	*Upd	All ownership information obtained from July 2024 Title Opinions *Updated to 1/Status is of best knowledge
	100.000%	320.890	TOTAL
	9.886%	31.722	Neutral
	33.689%	108.104	Permian Resources Supported & Owned ²
	56.426%	181.064	Cimarex Supported & Owned ¹
	% of Proration Unit	Net Acres	
		Fed Com 304H	Loosey Goosey 4-9 Fed Com 304H
	100.000%	320.660	TOTAL
	9.799%	31.422	Neutral
	33.055%	105.994	Permian Resources Supported & Owned ²
	57.146%	183.244	Cimarex Supported & Owned ¹
	% of Proration Unit	Net Acres	
		Fed Com 303H	Loosey Goosey 4-9 Fed Com 303H
	100.000%	320.440	TOTAL
	11.284%	36.158	Neutral
	33.434%	107.134	Permian Resources Supported & Owned ²
	55.283%	177.148	Cimarex Supported & Owned ¹
	% of Proration Unit	Net Acres	
		Fed Com 302H	Loosey Goosey 4-9 Fed Com 302H
	100.000%	320.210	TOTAL
	11.283%	36.129	Neutral
	33.450%	107.111	Permian Resources Supported & Owned ²
	55.267%	176.970	Cimarex Supported & Owned ¹
	% of Proration Unit	Net Acres	
		Fed Com 301H	Loosey Goosey 4-9 Fed Com 301H



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Subject Lands Wolfbone Pool Net Acres by Operator – Updated

COTERRA

TOTAL	Neutral	Permian Resources Supported & Owned ²	Cimarex Supported & Owned ¹		Wolfbone Pool Net Acres Commitment Status
2562.400	299.232	953.486	1309.682	Net Acres	ommitment S
100.000%	11.678%	37.211%	51.112%	% of Subject Lands	Status

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*Updated to include Marks Oil, Inc. and Wilbanks Reserve Corporation as Permian Resources Support

. to ac MIGHTY PHEASANT / LOOSEY GOOSEY 18 Lea County, NM MIGHTY PHEASANT 5-8 FED COM 301H 17 10.01-4 MIGHTY PHEASANT 5-8 FED COM 302H Lot 3 40.04 ac 40.06 ac MIGH TY PHEASANT MIGHTY PHEASANT 5-8 FED COM 304H 20S 34E 16 LOOSEY GOOSEY 4-9 FED COM 301H 40.21 ac Lot 3 40.44 at LOOSEY GOOSEY 4-9 FED COM 302H Lot 2 40.66 ac LOOSEY GOOSEY 4-9 FED COM 303H LOOSEY GOOSEY 4-9 FED COM 304H 40.09.00 10 15 Lot 4 40.95 ac

Allocation Formula Comparison Example

COTERRA

0.09003587%
2.51154014%
0.36014247%
2.18827420%
1.35036256%
10.59441016%
5.89861581%
7.48694322%
26.80102853%
0.56295556%
1.55740099%
1.21548076%
0.83894866%
27.92178441%
1.27816909%
0.56691077%
2.95403384%
5.82296297%
24.7:28:38 PA All ownership information obtained from July 2024 Title Opinions Status is of best knowledge Octatus is of best knowledge Totential title dispute with Foran Oil Company; working with them through
Resources Operating, LLC



Joker 5-8 Fed Com 133H	ЗH
n Basin JV, GP	0.00000009
	2.511540149
erties, LLC	0.00000009
rude, Ltd.	2.18827420%
rporation	1.35036256%

2023 Permian Basin JV, GP	0.0000000%
Ard Oil, Ltd.	2.51154014%
CBR Oil Properties, LLC	0.0000000%
Challenger Crude, Ltd.	2.18827420%
Chase Oil Corporation	1.35036256%
Cimarex Energy Co.	10.29531866%
HOG Partnership, LP	5.64376854%
Javelina Partners	7.67807872%
Magnum Hunter Production, Inc ¹	32.01050491%
Marks Oil, Inc.	0.44561970%
Moore & Shelton Co., Ltd	1.55740099%
MRC Permian Company	0.0000000%
Northern Oil & Gas, Inc.	0.0000000%
Permian Resources Operating, LLC ²	26.22002287%
Prime Rock Resources	1.27816909%
Union Hill Oil & Gas Co. Inc.	0.56691077%
Wilbanks Reserve Corporation	2.36735412%
Zorro Partners, Ltd.	5.88667473%

2023 Permian Basin JV. GP	0.33346618%
Ard Oil, Ltd.	2.51154014%
CBR Oil Properties, LLC	1.33386098%
Challenger Crude, Ltd.	2.18827420%
Chase Oil Corporation	1.35036256%
Cimarex Energy Co.	11.40306496%
HOG Partnership, LP	6.58764732%
Javelina Partners	6.97016945%
Magnum Hunter Production, Inc ¹	12.71614797%
Marks Oil, Inc.	0.88019696%
Moore & Shelton Co., Ltd	1.55740099%
MRC Permian Company	4.50178060%
Northern Oil & Gas, Inc.	3.10721725%
Permian Resources Operating, LLC	32.52284338%
Prime Rock Resources	
Union Hill Oil & Gas Co. Inc.	1.27816909%
Wilbanks Reserve Corporation	1.27816909% 0.56691077%
Zorro Partners, Ltd.	1.27816909% 0.56691077% 4.54024195%

Wolfbone Operator Ownership Deltas

Received by OCD: \$/11/2024 7:28:38 PM Mighty Phasant 5-8 Mighty Phasant 5-8 Mighty Phasant 5-8 Mighty Phasant 5-8 303H Cimarex wins operatorship 7 of the 8 proration units All ownership information obtained from July 2024 Title Opinions First Century Oil and Read & Stevens, Inc. interest included in Permian Resources Operating, LLC LLC 100.00% 10.00% 20.00% 30.00% 40.00% 60.00% 70.00% 80.00% 90.00% 50.00% 0.00% Cimarex Owned Well GWI Wolfbone Wells GWI for Operators Mighty Pheasant 5-8 303H Mighty Pheasant 5-8 304H Permian Resources Owned Well GWI Loosey Goosey 4-9 301H Loosey Goosey 4-9 302H Loosey Goosey 4-9 303H Loosey Goosey 4-9 304H

Page 8 of 40

Wolfbone Support Ownership Deltas – Updated



Magnum Hunter Production, Inc. ¹		, LTD nger Conger Co Oil Co oduct Co artner a Part a Part a Part a Coll, In Oil, In Coll, In Coll, In Coll, In Coll, In Coll, Co artner	Division of Interest Diagram Wolfbone Pool	Mighty Pheasant 5-8 Fed Com 301H
12.718%	TU,8/5 1.320% 0.500% 2.189% 1.351% 0.500% 0.500% 0.205% 3.461% 3.739%	L de, Ltd. Co. Co. Company roduction S) Energy C pp, LP rs r r Productio r Productio r Productio r Co., Ltd rces Opera company, Land Fund Gas Co. In Gas Co. In tes Ve Corpor Ltd.	Diag	8 Fed
	Marks Oil, Inc. Moore & Shelt Permian Res Prime Rock Re Richardson Oi Sarvis Permiau Tierra Encanta Union Hill Oil J Warren Associ Wilbanks Rese	/ Co., LLC ? om, Inc. ¹ on, Inc. ¹ ating, LLC ² LLC LLC LLC	ram	Com
	Marks Oil, Inc. Moore & Shelton Co., Ltd Permian Resources Operating, LLC ² Prime Rock Resources Richardson Oil Company, LLC Sarvis Permian Land Fund I, LLC Sarvis Permian Land Fund I, LLC Tierra Encantada, LLC Union Hill Oil & Gas Co. Inc. Warren Associates Warren Associates	1.320% 0.500% 2.189% 1.351% 0.000% 0.500% 1.205% 2.517% 4.447% 1.558% 0.446% 1.558% 0.295% 0.500% 0.500% 2.368%		301H
	0.880% 1.558% 0.2955% 0.295% 0.500% 0.500% 0.500%			
	11.225'			10,620'
Base				Ι.
e – Upper Wolfcamp Interval	Zone B 27%	Zone A 73%		Top – 3 rd Bone Spring Interval
Interval	EXHIBIT F-4Rev			
	ev			1 inch equals 93 feet
		Wolfbone Pool Extent		3 93 feet

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Mighty Pheasant 5-8 Fed Com 301H (W/2 W/2) Wolfbone Interest Summary

Zone A GWI Factor (3rd Bone Spring)	0.73000000				
Zone B GWI Factor (Upper Wolfcamp)	0.27000000				
Ard Oil, LTD	WI	x Factor	GWI	Well GWI	Status
Zone A	0.01319670	0.73000000	0.00963359		
Zone B	0.01319670	0.27000000	0.00356311		
Total				0.01319670	Permian Resources Support
Carolyn R. Beall	WI	x Factor			
Zone A	0.00500047	0.73000000	0.00365034		
Zone B	0.00500047	0.27000000	0.00135013		
Total				0.00500047	Permian Resources Support
Challenger Crude, Ltd.	WI	x Factor			
Zone A	0.02188616	0.73000000	0.01597690		
Zone B	0.02188616	0.27000000	0.00590926		
Total	0.02100010	0.27000000	0.00000020	0.02188616	Neutral
				0.02100010	Notifut
Chase Oil Corporation	WI	x Factor			
Zone A	0.01350574	0.73000000	0.00985919		
Zone B	0.01350574	0.27000000	0.00364655		
Total		0.27000000	0.00001000	0.01350574	Neutral
Cimarex Energy Co.	WI	x Factor			
Zone A	0.08415477	0.73000000	0.06143298		
Zone B	0.09523397	0.27000000	0.02571317		
Total				0.08714615	Cimarex Owned
		- .			
CLM Production Company	WI	x Factor			
Zone A		0.73000000			
Zone B	0.00500047	0.27000000	0.00135013		
Total				0.00135013	Permian Resources Support
Diamond Star Production Co., LLC	WI	x Factor			
Zone A	0.00500047	0.73000000	0.00365034		
Zone B	0.00500047	0.27000000	0.00135013		
Total				0.00500047	Permian Resources Support
Highland (Texas) Energy Company	WI	x Factor			
Zone A	0.01204874	0.73000000	0.00879558		
Zone B	0.01204874	0.27000000	0.00879558		
Total	0.00204781	0.27000000	0.000000291	0.00934849	Neutral
				0.00934849	neunal

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Mighty Pheasant 5-8 Fed Com 301H (W/2 W/2) Wolfbone Interest Summary

HOG Partnership, LP	WI	x Factor	GWI	Well GWI	Status
Zone A	0.02517404	0.73000000	0.01837705		
Zone B	0.03461431	0.27000000	0.00934586		
Total				0.02772291	Neutral
Javelina Partners	WI	x Factor			
Zone A	0.04447084	0.73000000	0.03246372		
Zone B	0.03739065	0.27000000	0.01009547		
Total				0.04255919	Cimarex Support
Magnum Hunter Production, Inc. ¹	WI	x Factor			
Zone A	0.21070145		0.15381206		
Zone B	0.12718135	0.27000000	0.03433896		
Total				0.18815102	Cimarex Owned
Marks Oil, Inc.	WI	x Factor			
Zone A	0.00445689	0.73000000	0.00325353		
Zone B	0.00880334	0.27000000	0.00237690		
Total		0.27000000	0.00207000	0.00563044	Permian Resources Support
Moore & Shelton Co., Ltd	WI	x Factor			
Zone A	0.01557644	0.73000000	0.01137080		
Zone B	0.01557644	0.27000000	0.001137080		
Total	0.01337044	0.27000000	0.00420304	0.01557644	Cimarex Support
Permian Resources Operating, LLC ²	WI	x Factor			
Zone A	0.46318874	0.73000000	0.33812778		
Zone B	0.50955093	0.27000000	0.13757875		
Total				0.47570653	Permian Resources Owned
Prime Rock Resources AgentCo, Inc., as					
nominee for the benefit of Prime Rock					
Resources, LLC	WI	x Factor			
Zone A	0.01278369	0.73000000	0.00933209		
Zone B	0.01278369	0.27000000	0.00345160		
Total				0.01278369	Neutral
Richardson Oil Company, LLC	WI	x Factor			
Zone A	0.00295266	0.73000000	0.00215544		
Zone B	0.00295266	0.27000000	0.00079722		
Total				0.00295266	Neutral

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Mighty Pheasant 5-8 Fed Com 301H (W/2 W/2) Wolfbone Interest Summary

Sarvis Permian Land Fund I, LLC	WI	x Factor	GWI	Well GWI	Status
Zone A	0.00500047	0.73000000	0.00365034		
Zone B	0.00500047	0.27000000	0.00135013		
Total				0.00500047	Neutral
Tierra Encantada, LLC	WI	x Factor			
Zone A	0.00500047	0.73000000	0.00365034		
Zone B	0.00500047	0.27000000	0.00135013		
Total				0.00500047	Permian Resources Support
Union Hill Oil & Gas Co. Inc.	WI	x Factor			
Zone A	0.00566999	0.73000000	0.00413910		
Zone B	0.00566999	0.27000000	0.00153090		
Total				0.00566999	Neutral
Warren Associates, a New Mexico					
Limited Partnership	WI	x Factor			
Zone A	0.00000000	0.73000000	0.0000000		
Zone B	0.00500047	0.27000000	0.00135013		
Total				0.00135013	Permian Resources Support
Wilbanks Reserve Corporation	WI	x Factor			
Zone A	0.02367724	0.73000000	0.01728439		
Zone B	0.04540951	0.27000000	0.01226057		
Total				0.02954495	Permian Resources Support
Zorro Partners, Ltd.	WI	x Factor			
Zone A	0.02655401	0.73000000	0.01938442		
Zone B	0.02419394	0.27000000	0.00653236		
Total				0.02591679	Cimarex Support
Grand Total				1.00000000	

Mighty Pheasant 5-8 Fed Com 301H Support				
Status	Well GWI			
Cimarex Support/Owned ¹	0.35934960			
Permian Resources Support/Owned ²	0.54178028			
Neutral Parties	0.09887011			

Mighty Pheasant 5-8 Fed Com 301H Ope	rator Owned		
Operator Well GW			
Cimarex Owned ¹	0.27529718		
Permian Resources Owned ²	0.47570653		

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Base – Upper Wolfcamp Interval	Zone B 27%	Zone A 73%), 10p - 3 ^{-,} pone spring intervat
	LTC ₂ 3		10,620'
Zorro Partners, Ltd.	Marks Oil, Inc. Moore & Shelton Co., Ltd MRC Permian Company Northern Oil & Gas, Inc. Permian Resources Operating, LLC ² Prime Rock Resources Union Hill Oil & Gas Co. Inc. Wilbanks Reserve Corporation	0.333% 2.511% 2.188% 1.334% 5.643% 7.678% 21.068% 1.557% 4.501% 1.557% 1.278% 5.886% 5.886%	
12.717%	-	in JV, GP , LLC Ltd. Ltd. Ltd. Do., Ltd Dany S, Inc. S Operating, LLC rces Is Co. Inc. Corporation I.	st Diagra
Magnum Hunter Production, Inc. ¹	2023 Permian Basin JV, GP Ard Oil, Ltd. CBR Oil Properties, LLC Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. HOG Partnership, LP Javelina Partners	2023 Permian Basin JV, GP Ard Oil, Ltd. CBR Oil Properties, LLC Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. HOG Partnership, LP Javelina Partners Magnum Hunter Production, Inc. ¹ Marks Oil, Inc. Moore & Shelton Co., Ltd MRC Permian Company Northern Oil & Gas, Inc. Permian Resources Operating, LLC ² Prime Rock Resources Union Hill Oil & Gas Co. Inc. Wilbanks Reserve Corporation Zorro Partners, Ltd.	Mignity Pheasant 5-6 red Com 302n Division of Interest Diagram Wolfbone Pool

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Mighty Pheasant 5-8 Fed Com 302H (E/2 W/2) Wolfbone Interest Summary

Zone A GWI Factor (3rd Bone Spring)	0.73000000				
Zone B GWI Factor (Upper Wolfcamp)	0.27000000				
2023 Permian Basin JV, GP	WI	x Factor	GWI	Well GWI	Status
Zone A	0.00333404	0.73000000	0.00243385		
Zone B	0.00333404	0.27000000	0.00090019		
Total				0.00333404	Neutral
Ard Oil, LTD	WI	x Factor			
Zone A	0.02511399	0.73000000	0.01833321		
Zone B	0.02511399	0.27000000	0.00678078		
Total				0.02511399	Permian Resources Support
CBR Oil Properties, LLC	WI	x Factor			
Zone A	0.01333611	0.73000000	0.00973536		
Zone B	0.01333611	0.27000000	0.00360075		
Total				0.01333611	Permian Resources Support
Challenger Crude, Ltd.	WI	x Factor			
Zone A	0.02188411	0.73000000	0.01597540		
Zone B	0.02188411	0.27000000	0.00590871		
Total				0.02188411	Neutral
Chase Oil Corporation	WI	x Factor			
Zone A	0.01350447	0.73000000	0.00985826		
Zone B	0.01350447	0.27000000	0.00364621		
Total				0.01350447	Neutral
Cimarex Energy Co.	WI	x Factor			
Zone A	0.10295492	0.73000000	0.07515709		
Zone B	0.11403308	0.27000000	0.03078893		
Total				0.10594602	Cimarex Owned
HOG Partnership, LP	WI	x Factor			
Zone A	0.05643340	0.73000000	0.04119638		
Zone B	0.06587278	0.27000000	0.01778565		
Total				0.05898203	Neutral
Javelina Partners	WI	x Factor			
Zone A	0.07677751	0.73000000	0.05604758		
Zone B	0.06969798	0.27000000	0.01881845		
Total				0.07486604	Cimarex Support
					••

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Mighty Pheasant 5-8 Fed Com 302H (E/2 W/2) Wolfbone Interest Summary

Magnum Hunter Production, Inc. ¹	WI	x Factor	GWI	Well GWI	Status
Zone A	0.21068170	0.73000000	0.15379764		
Zone B	0.12716943	0.27000000	0.03433575		
Total				0.18813339	Cimarex Owned
Marks Oil, Inc.	WI	x Factor			
Zone A	0.00445648	0.73000000	0.00325323		
Zone B	0.00880252	0.27000000	0.00237668		
Total				0.00562991	Permian Resources Support
Moore & Shelton Co., Ltd	WI	x Factor			
Zone A	0.01557498	0.73000000	0.01136974		
Zone B	0.01557498	0.27000000	0.00420525		
Total				0.01557498	Cimarex Support
MRC Permian Company	WI	x Factor			
Zone A	0.04500937	0.73000000	0.03285684		
Zone B	0.04500937	0.27000000	0.01215253		
Total				0.04500937	Neutral
Northern Oil & Gas, Inc.	WI	x Factor			
Zone A	0.03106635	0.73000000	0.02267844		
Zone B	0.03106635	0.27000000	0.00838791		
Total				0.03106635	Permian Resources Support
Permian Resources Operating, LLC ²	WI	x Factor			
Zone A	0.27888324	0.73000000	0.20358476		
Zone B	0.32524108	0.27000000	0.08781509		
Total				0.29139985	Permian Resources Owned
Prime Rock Resources AgentCo, Inc., as					
nominee for the benefit of Prime Rock					
Resources, LLC	WI	x Factor			
Zone A	0.01278249	0.73000000	0.00933122		
Zone B	0.01278249	0.27000000	0.00345127		
Total				0.01278249	Neutral
Union Hill Oil & Gas Co. Inc.	WI	x Factor			
Zone A	0.00566946	0.73000000	0.00413871		
Zone B	0.00566946	0.27000000	0.00153075		
Total				0.00566946	Neutral

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

*7/2024 Title Opinions *Status is of best knowledge

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Mighty Pheasant 5-8 Fed Com 302H (E/2 W/2) Wolfbone Interest Summary

Wilbanks Reserve Corporation	WI	x Factor	GWI	Well GWI	Status
Zone A	0.02367502	0.73000000	0.01728277		
Zone B	0.04540526	0.27000000	0.01225942		
Total				0.02954218	Permian Resources Support
Zorro Partners, Ltd.	WI	x Factor			
Zone A	0.05886235		0.04296952		
Zone B	0.05650251	0.27000000	0.01525568		
Total				0.05822519	Cimarex Support
Grand Total				1.00000000	

Mighty Pheasant 5-8 Fed Com 302H Support				
Status	Well GWI			
Cimarex Support/Owned ¹	0.44274563			
Permian Resources Support/Owned ²	0.39608840			
Neutral Parties	0.16116597			

Mighty Pheasant 5-8 Fed Com 302H Ope	rator Owned		
Operator Well G			
Cimarex Owned ¹	0.29407941		
Permian Resources Owned ²	0.29139985		

¹Potential title dispute with Foran Oil Company; working with them through claims/curative ²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Int 5-8 Fed Com 303H 10,620' Top Intest Diagram 10,620' Top Intest Diagram 2.512% 10,620' Interfes, LLC 0.000% 10,295% Interfes, LLC 2.5644% 1.350% Interformation 1.350% 10,295% Interformation 1.55% 0.446% Interformation 1.55% 0.466% Interformation 1.55% 0.55% Interformation 1.55% 0.55% Issue 0.557% 0.80% Issue 0.557% 0.80% Issue 0.557% 0.80% Issue 0.557% 0.80% Issue </th <th>Magnum Hunter Production, Inc.¹</th> <th>2023 Permian Basin JV, GP Ard Oil, Ltd. CBR Oil Properties, LLC Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. HOG Partnership, LP Javelina Partners</th> <th></th> <th>Wolfbone Pool</th> <th>Mighty Pł</th>	Magnum Hunter Production, Inc. ¹	2023 Permian Basin JV, GP Ard Oil, Ltd. CBR Oil Properties, LLC Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. HOG Partnership, LP Javelina Partners		Wolfbone Pool	Mighty Pł
8 Fed Com 303H 10,620* Top - 3" Bone Spring Inter Diagram Vi GP 0.000% 2.512% Li 0.000% 2.512% Li 1.390% 1.390% 1.1280% 1.252% 2.512% Li 1.390% 1.252% Li 1.390% 2.512% Li 1.390% 1.252% Li 1.357% 7.3% ILI 1.557% 7.3% Vi New 0.000% 2.127% Li 1.557% 7.3% None 2.567% 2.127% South 2.557% 2.127% None & Shelton Co., Lti 1.557% 1.33% Marks Oll, Inc. 0.880% 2.32% 1.557% 2.7% 1.33% More & Shelton Co., Lti 1.557% 1.33% More & Shelton Co., Lti 1.557% 1.400% Permian Resources Operating, LLC' 2.523% 2.35% Shelton Permission 2.7% 1.400% Permian Resources Operati	Production, Inc. ¹		023 Permian Basin J rd Oil, Ltd. BR Oil Properties, Ll hallenger Crude, Ltt hase Oil Corporatio imarex Energy Co. OG Partnership, LP avelina Partners lagnum Hunter Prod larks Oil, Inc. larks Oil, Inc. larks Oil, Inc. larks Oil, Inc. orthern Oil & Gas, Ir ermian Resources C rime Rock Resource nion Hill Oil & Gas C nion Hill Oil & Gas C ninon Hill Oil & Gas C	e Pool	heasant 5-
Orm 303H 10,620' Top - 5 rd Bone Spring Inter 0000% 2.512% 0000% 2.512% 0000% 2.512% 0000% 2.512% 0.000% 2.512% 0.000% 2.512% 0.000% 2.512% 0.000% 2.512% 0.000% 2.512% 0.000% 2.310% 1.557% 0.000% 2.011% 0.200% 2.011% 0.200% 2.011% 0.200% 2.011% 0.200% 2.011% 0.200% 2.011% 0.200% 2.2011% 0.200% 2.2011% 0.200% 2.2011% 0.200% 2.2011% 0.200% 2.2011% 0.200% 2.2011% 0.200% 2.2011% 0.200% 2.2011% 0.200% 2.2011% 2.2011% 2.2011% 2.2011% 2.2011%	12.716% Z *All dep	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	V, GP LC d. n n uction, Inc. ¹ Ltd Ltd Ltd So. Inc. So. Inc. So. Inc.	Diagiai	8 Fed C
Top - 3 rd Bone Spring Inter 10,620' 2000 0.880% 1.557% 4.502% 3.107%	Corro Partners, Ltd. oths listed above are depths found in the tri	Marks Oil, Inc. Moore & Shelton Co., Ltd MRC Permian Company Worthern Oil & Gas, Inc. Vormian Resources Operating, LLC ² Permian Resources Jnion Hill Oil & Gas Co. Inc. Vilbanks Reserve Corporation	0.000% 2.512% 0.000% 2.188% 10.295% 5.644% 7.678% 0.2011% 0.000% 0.446% 1.557% 0.000% 2.367% 5.887%	=	om 303H
Top – 3 rd Bone Spring Inter Zone A 73% Base – Upper Wolfcamp Int	5.651%				_
Top - 3 rd Bone Spring Inter Zone A 73% Base - Upper Wolfcamp Int rgy Co. of Colorado's Quail Ridge 32 State 2	T,225 —				
	Base – Upper Wolfcamp Interval	Zone B 27%	Zone A 73%		Top – 3 rd Bone Spring Interval
	·5-37703)		Wolfbone Pool Extent		1 inch equals 93 feet

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Mighty Pheasant 5-8 Fed Com 303H (W/2 E/2) Wolfbone Interest Summary

Zone A GWI Factor (3rd Bone Spring)	0.73000000				
Zone B GWI Factor (Upper Wolfcamp)	0.27000000				
2023 Permian Basin JV, GP	WI	x Factor	GWI	Well GWI	Status
Zone A	0.00000000	0.73000000	0.00000000		
Zone B	0.00333466	0.27000000	0.00090036		
Total				0.00090036	Neutral
Ard Oil, LTD	WI	x Factor			
Zone A	0.02511540	0.73000000	0.01833424		
Zone B	0.02511540	0.27000000	0.00678116		
Total				0.02511540	Permian Resources Support
CBR Oil Properties, LLC	WI	x Factor			
Zone A	0.00000000	0.73000000	0.0000000		
Zone B	0.01333861	0.27000000	0.00360142		
Total				0.00360142	Permian Resources Support
		. Fastar			
Challenger Crude, Ltd.	WI	x Factor			
Zone A	0.02188274	0.73000000	0.01597440		
Zone B	0.02188274	0.27000000	0.00590834		
Total	_			0.02188274	Neutral
Chase Oil Corporation	WI	x Factor			
Chase Oil Corporation Zone A	0.01350363	0.73000000	0.00985765		
Zone B	0.01350363	0.27000000	0.00985765		
	0.01350363	0.27000000	0.00364598	0.01350363	Neutral
Total				0.01350363	Neutral
Cimarex Energy Co.	WI	x Factor			
Zone A		0.73000000	0.07515583		
Zone B	0.11403065				
Total			0.0007.0020	0.10594410	Cimarex Owned
HOG Partnership, LP	WI	x Factor			
Zone A	0.05643769	0.73000000	0.04119951		
Zone B	0.06587647	0.27000000	0.01778665		
Total				0.05898616	Neutral
Javelina Partners	WI	x Factor			
Zone A	0.07678079	0.73000000	0.05604997		
Zone B	0.06970169	0.27000000	0.01881946		
Total				0.07486943	Cimarex Support

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Mighty Pheasant 5-8 Fed Com 303H (W/2 E/2) Wolfbone Interest Summary

Magnum Hunter Production, Inc. ¹	WI	x Factor	GWI	Well GWI	Status
Zone A	0.32010505	0.73000000	0.23367669		
Zone B	0.12716148	0.27000000	0.03433360		
Total				0.26801029	Cimarex Owned
Marks Oil, Inc.	WI	x Factor			
Zone A	0.00445620	0.73000000	0.00325302		
Zone B	0.00880197	0.27000000	0.00237653		
Total				0.00562956	Permian Resources Support
Moore & Shelton Co., Ltd	WI	x Factor			
Zone A	0.01557401	0.73000000	0.01136903		
Zone B	0.01557401	0.27000000	0.00420498		
Total				0.01557401	Cimarex Support
MRC Permian Company	WI	x Factor			
Zone A	0.00000000	0.73000000	0.00000000		
Zone B	0.04501781	0.27000000	0.01215481		
Total				0.01215481	Neutral
Northern Oil & Gas, Inc.	WI	x Factor			
Zone A	0.00000000	0.73000000	0.00000000		
Zone B	0.03107217	0.27000000	0.00838949		
Total				0.00838949	Permian Resources Support
Permian Resources Operating, LLC ²	WI	x Factor			
Zone A	0.26220023	0.73000000	0.19140617		
Zone B	0.32522843	0.27000000	0.08781168		
Total				0.27921784	Permian Resources Owned
Prime Rock Resources AgentCo, Inc., as					
nominee for the benefit of Prime Rock					
Resources, LLC	WI	x Factor			
Zone A	0.01278169	0.73000000	0.00933063		
Zone B	0.01278169	0.27000000	0.00345106		
Total				0.01278169	Neutral
Union Hill Oil & Gas Co. Inc.	WI	x Factor			
Zone A	0.00566911	0.73000000	0.00413845		
Zone B	0.00566911	0.27000000	0.00153066		
Total				0.00566911	Neutral

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

*7/2024 Title Opinions *Status is of best knowledge

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Mighty Pheasant 5-8 Fed Com 303H (W/2 E/2) Wolfbone Interest Summary

Wilbanks Reserve Corporation	WI	x Factor	GWI	Well GWI	Status
Zone A	0.02367354	0.73000000	0.01728169		
Zone B	0.04540242	0.27000000	0.01225865		
Total				0.02954034	Permian Resources Support
Zorro Partners, Ltd.	WI	x Factor			
Zone A	0.05886675	0.73000000	0.04297273		
Zone B	0.05650705	0.27000000	0.01525690		
Total				0.05822963	Cimarex Support
Grand Total				1.00000000	

Mighty Pheasant 5-8 Fed Com 303H Support				
Status	Well GWI			
Cimarex Support/Owned ¹	0.52262746			
Permian Resources Support/Owned ²	0.35149405			
Neutral Parties	0.12587849			

Mighty Pheasant 5-8 Fed Com 303H Ope	rator Owned		
Operator Well GWI			
Cimarex Owned ¹	0.37395439		
Permian Resources Owned ²	0.27921784		

¹Potential title dispute with Foran Oil Company; working with them through claims/curative ²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

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2023 Permian Basin JV, GP Ard Oil, Ltd. CBR Oil Properties, LLC Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. HOG Partnership, LP Javelina Partners Magnum Hunter Production, Inc. ¹	2023 Permian Basin JV, GP Ard Oil, Ltd. CBR Oil Properties, LLC Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. HOG Partnership, LP Javelina Partners Magnum Hunter Production, Inc. ¹ Marks Oil, Inc. Moore & Shelton Co., Ltd MRC Permian Company Northern Oil & Gas, Inc. Permian Resources Operating, LLC ² Prime Rock Resources Union Hill Oil & Gas Co. Inc. Wilbanks Reserve Corporation Zorro Partners, Ltd.	Mighty Pheasant 5-8 Fed Com 304H Division of Interest Diagram Wolfbone Pool
10,875' 0.334% 2.512% 1.334% 2.188% 11.403% 6.588% 6.971% 12.715%	JV, GP .LC dl. on duction, Inc. , Ltd any nc. operating, LL es co. Inc. co. Inc. co. Inc.	-8 Fed
Marks Oil, Inc.0.880%Moore & Shelton Co., Ltd1.557%MRC Permian Company1.557%Northern Oil & Gas, Inc.3.108%Permian Resources Operating, LLC232.521%Junion Hill Oil & Gas Co. Inc.1.278%Union Hill Oil & Gas Co. Inc.0.567%Wilbanks Reserve Corporation4.540%Zorro Partners, Ltd.5.651%T1,225'Base - Upper Wolfcamp Interval	0.000% 2.512% 0.000% 2.188% 1.350% 5.644% 7.679% 0.446% 1.557% 0.000% 0.000% 1.278% 2.367% 5.887%	3m
0.880% 1.557% 4.503% 32.521% 1.278% 4.540% 5.651%		-
11,225' -		10,620'.
Base		Top -
Zone B 27% Upper Wolfcamp Interval	Zone A 73%	3 [™] Bone Spring Interval
erval		
L	tnətx∃ loof ənodîloW	1 inch equals 93 feet

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Mighty Pheasant 5-8 Fed Com 304H (E/2 E/2) Wolfbone Interest Summary

Zone A GWI Factor (3rd Bone Spring)	0.73000000				
Zone B GWI Factor (Upper Wolfcamp)	0.27000000				
2023 Permian Basin JV, GP	WI	x Factor	GWI	Well GWI	Status
Zone A	0.00000000	0.73000000	0.00000000		
Zone B	0.00333560	0.27000000	0.00090061		
Total				0.00090061	Neutral
Ard Oil, LTD	WI	x Factor			
Zone A	0.02511751	0.73000000	0.01833579		
Zone B	0.02511751	0.27000000	0.00678173		
Total				0.02511751	Permian Resources Support
CBR Oil Properties, LLC	WI	x Factor			
Zone A	0.00000000	0.73000000	0.00000000		
Zone B	0.01334236	0.27000000	0.00360244		
Total				0.00360244	Permian Resources Support
Challenger Crude, Ltd.	WI	x Factor			
Zone A	0.02188069	0.73000000	0.01597290		
Zone B	0.02188069	0.27000000	0.00590779		
Total				0.02188069	Neutral
Chase Oil Corporation	WI	x Factor			
Zone A	0.01350236	0.73000000	0.00985672		
Zone B	0.01350236	0.27000000	0.00364564		
Total				0.01350236	Neutral
Cimarex Energy Co.	WI	x Factor			
Zone A	0.10295059	0.73000000	0.07515393		
Zone B	0.11402701	0.27000000	0.03078729		
Total				0.10594122	Cimarex Owned
HOG Partnership, LP	WI	x Factor			
Zone A	0.05644411	0.73000000	0.04120420		
Zone B	0.06588201	0.27000000	0.01778814		
Total				0.05899235	Neutral
Javelina Partners	WI	x Factor			
Zone A	0.07678570	0.73000000	0.05605356		
Zone B	0.06970727	0.27000000	0.01882096		
Total				0.07487452	Cimarex Support
					· · · · · · · · · · · · · · · · · · ·

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Mighty Pheasant 5-8 Fed Com 304H (E/2 E/2) Wolfbone Interest Summary

Magnum Hunter Production, Inc. ¹	WI	x Factor	GWI	Well GWI	Status
Zone A	0.32011605	0.73000000	0.23368472		
Zone B	0.12714956	0.27000000	0.03433038		
Total				0.26801510	Cimarex Owned
Marks Oil, Inc.	WI	x Factor			
Zone A	0.00445578	0.73000000	0.00325272		
Zone B	0.00880114	0.27000000	0.00237631		
Total				0.00562903	Permian Resources Support
Moore & Shelton Co., Ltd	WI	x Factor			
Zone A	0.01557255	0.73000000	0.01136796		
Zone B	0.01557255	0.27000000	0.00420459		
Total				0.01557255	Cimarex Support
MRC Permian Company	WI	x Factor			
Zone A	0.00000000	0.73000000	0.00000000		
Zone B	0.04503045	0.27000000	0.01215822		
Total				0.01215822	Neutral
Northern Oil & Gas, Inc.	WI	x Factor			
Zone A	0.00000000	0.73000000	0.00000000		
Zone B	0.03108090	0.27000000	0.00839184		
Total				0.00839184	Permian Resources Support
Permian Resources Operating, LLC ²	WI	x Factor			
Zone A	0.26218093	0.73000000	0.19139208		
Zone B	0.32520947	0.27000000	0.08780656		
Total				0.27919863	Permian Resources Owned
Prime Rock Resources AgentCo, Inc., as					
nominee for the benefit of Prime Rock					
Resources, LLC	WI	x Factor			
Zone A	0.01278049	0.73000000	0.00932976		
Zone B	0.01278049	0.27000000	0.00345073		
Total				0.01278049	Neutral
	14/1				
Union Hill Oil & Gas Co. Inc.	WI	x Factor	0.00440000		
Zone A	0.00566858	0.73000000	0.00413806		
Zone B	0.00566858	0.27000000	0.00153052	0.00500050	k 1 k 1
Total				0.00566858	Neutral

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Mighty Pheasant 5-8 Fed Com 304H (E/2 E/2) Wolfbone Interest Summary

Wilbanks Reserve Corporation	WI	x Factor	GWI	Well GWI	Status
Zone A	0.02367132	0.73000000	0.01728007		
Zone B	0.04539816	0.27000000	0.01225750		
Total				0.02953757	Permian Resources Support
Zorro Partners, Ltd.	WI	x Factor			
Zone A	0.05887334		0.04297754		
Zone B	0.05651386	0.27000000	0.01525874		
Total				0.05823628	Cimarex Support
Grand Total				1.00000000	

Mighty Pheasant 5-8 Fed Com 304H Support				
Status Well GW				
Cimarex Support/Owned ¹	0.52263967			
Permian Resources Support/Owned ²	0.35147703			
Neutral Parties	0.12588330			

Mighty Pheasant 5-8 Fed Com 304H Ope	rator Owned		
Operator Well GWI			
Cimarex Owned ¹	0.37395632		
Permian Resources Owned ² 0.27			

¹Potential title dispute with Foran Oil Company; working with them through claims/curative ²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Diagram 10,620' Iop- 3'' Bone spring Interval 3.882% 3.882% 2.197% 1.380% 1.380% 1.380% 1.380% 1.380% 1.380% 1.380% 1.380% 1.380% 1.380% 1.380% 1.380% 1.380% 1.380% 2.396% 1.100* 2.386% 73% 1.100* 2.386% 73% 1.100* 2.386% 2.396% 1.100* 2.386% 2.396% 1.100* 2.386% 2.79% Printion 2.386% 2.79% Printe Rock Resources 1.278% 2.79% Willon Hullol & Gas Co. Inc. 1.278% 2.79% Willon Hullol & Gas Co. Inc. 1.278% 2.79% Willon Hullol & Gas Co. Inc. 1.278% 1.17.225' Base – Upper Wolfcamp Interve 1.17.225' Base – Upper Wolfcamp Interve	10,620' 10 12.710% 0.880% 2.966% 2.966% 1.278% 11,225' Bas 11,225' Bas Bas	Base – Upper Wolfcamp Interval well log of Cimarex Energy Co. of Colorado's Quail Ridge 32 State 2 well (API No. 30-025-37703) *All ownership information obtained from July 2024 Title Opinions		▲	Ing Interval
Diagram 10,620' Diagram 3.882% 3.882% 2.187% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 1.350% 0.213% 0.213% 0.213% 0.213% 0.10: 0.455% 0.455% 0.455% poration 2.366% 1.172% 1.278% 1.172% 0.880% Prime Rodresources Operating LLC ² 2.866% Viliankis Reserve Corporation 1.278% Viliankis Reserve Corporation 1.278% Viliankis Reserve Corporation 1.1,225' Be 1.1,225'	rest Diag rest Diag proration rgy Co. dcock ship, LP ners cn ther Production, Ir c. ton Co., Ltd ources Operating Resources & Gas Co. Inc. serve Corporation rs, Ltd. 10,875' Magn 2.187% Magn 2.187% Magn 2.187% Moore 5.499% Permi 0.383% Prime 5.590% Union 1.000% Wilba	ISE – Upper Wolf Co. of Colorado's Quail Ric *All ownership informat		Zone A 73%	op – 3" Bone Spr
Diagram 3.882% 2.187% 1.350% 1.4.392% 0.213% 5.647% 1.1708% 0.213% 5.647% 1.1708% 0.213% 5.647% 1.1708% 0.213% 5.647% 1.1708% 0.213% 5.647% 1.1708% 0.213% 5.647% 1.1708% 0.213% 2.066% perating, LLC ² 2.366% poration 2.366% poration 2.366% poration 2.366% poration 2.366% prime Rock Resources Operating, LLC ² 2.868% 1.2710% More & Shelton Co., Ltd Permian Resources Operating, LLC ² 2.868% 1.278% Union Hill Oil & Gas Co. Inc. 0.567% 0.567% Union Hill Oil & Gas Co. Inc. </th <th>rest Diag rest Diag rgy Co. broporation rgy Co. dcock ship, LP ners ion ther Production, Ir c. 10,875' 10,975'</th> <th>po well log of Cimarex Energy</th> <th>11,225'</th> <th></th> <th>ĺ</th>	rest Diag rest Diag rgy Co. broporation rgy Co. dcock ship, LP ners ion ther Production, Ir c. 10,875' 10,975'	po well log of Cimarex Energy	11,225'		ĺ
Diagram Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jas Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jass Jas Jas Jass Jas Jas Jas Jas Jas Jas Jas J	rest Diag rest Diag rgy Co. brok ship, LP ners ion ther Production, Ir c. 10,875' 10,975' 10,9	nd in the triple com	12.710% 0.880% 2.966% 28.668% 1.278% 4.538% 7.118%		
Diagram Diagram Diagram I Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram Diagram D	rest Diag rest Diag rgy Co. broporation rgy Co. dcock ship, LP ners ion ther Production, Ir c. 10,875' 10,975'	s listed above are depths fou	er Production, Inc. ¹ on Co., Ltd irces Operating, LLC ² sources & Gas Co. Inc. irve Corporation Ltd.	3.882% 2.187% 1.350% 0.213% 0.213% 0.213% 21.057% 2.966% 1.278% 2.366% 7.354%	301H
	Iterest ol ger Crude, Ltd il Corporatior Energy Co. N. Adcock thership, LP Partners ompton Hunter Prodi il, Inc. Shelton Co., Resources O ock Resource Shelton Co., Reserve Coi s Reserve Coi s Reserve Coi s Reserve Coi 11.011 & Gas C 3.882% 2.187% 1.350% 1.350% 6.590% 11.000% 0.383%	+ 	Magnum Hunte Marks Oil, Inc. Moore & Sheltc Permian Resou Prime Rock Re: Union Hill Oil & Wilbanks Rese Zorro Partners.	Ltd perating, LLC ² s o. Inc. poration	red Com Diagram

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Loosey Goosey 4-9 Fed Com 301H (W/2 W/2) Wolfbone Interest Summary

Zone A GWI Factor (3rd Bone Spring)	0.73000000				
Zone B GWI Factor (Upper Wolfcamp)	0.27000000				
Ard Oil, LTD	WI	x Factor	GWI	Well GWI	Status
Zone A	0.03882473	0.73000000	0.02834206		
Zone B	0.03882473	0.27000000	0.01048268		
Total				0.03882473	Permian Resources Support
Challenger Crude, Ltd.	WI	x Factor			
Zone A	0.02187249	0.73000000	0.01596692		
Zone B	0.02187249	0.27000000	0.00590557		
Total				0.02187249	Neutral
Chase Oil Corporation	WI	x Factor			
Zone A	0.01349730	0.73000000	0.00985303		
Zone B	0.01349730	0.27000000	0.00364427		
Total				0.01349730	Neutral
Cimarex Energy Co.	WI	x Factor			
Zone A	0.14392021	0.73000000	0.10506175		
Zone B	0.15499248	0.27000000	0.04184797		
Total				0.14690972	Cimarex Owned
Edward N. Adcock	WI	x Factor			
Zone A	0.00212929	0.73000000	0.00155438		
Zone B	0.00383271	0.27000000	0.00103483		
Total				0.00258921	Permian Resources Support
HOG Partnership, LP	WI	x Factor			
Zone A	0.05646980	0.73000000	0.04122296		
Zone B	0.06590417	0.27000000	0.01779413		
Total				0.05901708	Neutral
Javelina Partners	WI	x Factor			
Zone A	0.11707918		0.08546780		
Zone B	0.11000340	0.27000000	0.02970092		
Total				0.11516872	Cimarex Support
Joe L. Compton	WI	x Factor			
Zone A	0.00212929	0.73000000	0.00155438		
Zone B	0.00383271	0.27000000	0.00103483		
Total				0.00258921	Permian Resources Support

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Loosey Goosey 4-9 Fed Com 301H (W/2 W/2) Wolfbone Interest Summary

Magnum Hunter Production, Inc. ¹	WI	x Factor	GWI	Well GWI	Status
Zone A	0.21056985	0.73000000	0.15371599		
Zone B	0.12710191	0.27000000	0.03431752		
Total				0.18803351	Cimarex Owned
Marks Oil, Inc.	WI	x Factor			
Zone A	0.00445411	0.73000000	0.00325150		
Zone B	0.00879785	0.27000000	0.00237542		
Total				0.00562692	Permian Resources Support
Moore & Shelton Co., Ltd	WI	x Factor			
Zone A	0.02965688	0.73000000	0.02164952		
Zone B	0.02965688	0.27000000	0.00800736		
Total				0.02965688	Cimarex Support
Permian Resources Operating, LLC ²	WI	x Factor			
Zone A	0.24375502	0.73000000	0.17794116		
Zone B	0.24575502	0.27000000	0.07740398		
Total	0.28008139	0.27000000	0.07740398	0.25534514	Permian Resources Owned
				0.25554514	Feimian Resources Owned
Prime Rock Resources AgentCo, Inc., as					
nominee for the benefit of Prime Rock					
Resources, LLC	WI	x Factor			
Zone A	0.01277570	0.73000000	0.00932626		
Zone B	0.01277570	0.27000000	0.00344944		
Total				0.01277570	Neutral
Union Hill Oil & Gas Co. Inc.	WI	x Factor			
Zone A	0.00566645	0.73000000	0.00413651		
Zone B	0.00566645	0.27000000	0.00152994		
Total				0.00566645	Neutral
Wilbanks Reserve Corporation	WI	x Factor			
Zone A	0.02366245	0.73000000	0.01727359		
Zone B	0.04538115	0.27000000	0.01225291		
Total				0.02952650	Permian Resources Support
Zorro Partners, Ltd.	WI	x Factor			
Zone A	0.07353725	0.73000000	0.05368219		
Zone B	0.07117866	0.27000000	0.01921824		
Total				0.07290043	Cimarex Support
Crond Total				1 0000000	
Grand Total				1.00000000	

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Loosey Goosey 4-9 Fed Com 301H (W/2 W/2) Wolfbone Interest Summary

Loosey Goosey 4-9 Fed Com 301H Support				
Status	Well GWI			
Cimarex Support/Owned ¹	0.55266926			
Permian Resources Support/Owned ²	0.33450171			
Neutral Parties	0.11282903			

Loosey Goosey 4-9 Fed Com 301H Operator Owned				
Operator Well GWI				
Cimarex Owned ¹	0.33494323			
Permian Resources Owned ²	0.25534514			

¹Potential title dispute with Foran Oil Company; working with them through claims/curative ²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Base – Upper Wolfcamp Interval *All depths listed above are depths found in the triple combo well log of Cimarex Energy Co. of Colorado's Quail Ridge 32 State 2 well (API No. 30-025-37703) *All ownership information obtained from July 2024 Title Opinions ¹ Potential title dispute with Foran Oil Company; working with them through claims and curative ² First Century Oil and Read & Stevens. Inc. interest included in Permian Resources Operating. LLC	Zone B 27%	Zone A 73%	iop – 3" Bone Spring Interval
Base Illog of Cimarex Energy Co. Itential title dispute with Fo		Z	ן קייני ניי ניי ניי ניי ניי ניי ניי
bo wel	11,225'		10,620'
ound in the triple com	12.701% 0.879% 2.968% 1.277% 4.535% 7.126%		
hs listed above are depths f	Magnum Hunter Production, Inc. ¹ Marks Oil, Inc. Moore & Shelton Co., Ltd Permian Resources Operating, LLC ² Prime Rock Resources Union Hill Oil & Gas Co. Inc. Wilbanks Reserve Corporation Zorro Partners, Ltd.	3.887% 2.186% 1.349% 0.213% 0.213% 0.213% 0.213% 2.968% 1.277% 0.566% 7.362%	
*All dept	Magnum Hunter Producti Marks Oil, Inc. Moore & Shelton Co., Ltd Permian Resources Oper Prime Rock Resources Union Hill Oil & Gas Co. In Wilbanks Reserve Corpol Zorro Partners, Ltd.	Ard Oii, LTD Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. Edward N. Adcock HOG Partnership, LP Javelina Partners Joe L. Compton Magnum Hunter Production, Inc. ¹ Marks Oil, Inc. Marks Oil, Inc. Moore & Shelton Co., Ltd Permian Resources Operating, LLC ² Prime Rock Resources Union Hill Oil & Gas Co. Inc. Wilbanks Reserve Corporation Zorro Partners, Ltd.	red Con Diagram
	3.887% 2.186% 1.349% 0.383% 6.595% 11.013% 0.383%	Ard Oii, LTD Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. Edward N. Adcock HOG Partnership, LP Javelina Partners Joe L. Compton Magnum Hunter Production, Inc. ¹ Marks Oil, Inc. Marks Oil, Inc. Moore & Shelton Co., Ltd Permian Resources Operating, LL Prime Rock Resources Union Hill Oil & Gas Co. Inc. Wilbanks Reserve Corporation Zorro Partners, Ltd.	nterest ol
	Ard Oil, LTD Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. Edward N. Adcock HOG Partnership, LP Javelina Partners Joe L. Compton	Ard Oil, LTD Challenger Cru Chase Oil Corp Cimarex Energy Edward N. Adco HOG Partnershi Javelina Partner Joe L. Compton Magnum Hunte Marks Oil, Inc. Moore & Shelto Permian Resou Prime Rock Resou Union Hill Oil & Vilbanks Reser Zorro Partners,	Loosey Goosey 4-9 Fed Colli 302n Division of Interest Diagram Wolfbone Pool

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Loosey Goosey 4-9 Fed Com 302H (E/2 W/2) Wolfbone Interest Summary

Zone A GWI Factor (3rd Bone Spring)	0.73000000				
Zone B GWI Factor (Upper Wolfcamp)	0.27000000				
Ard Oil, LTD	WI	x Factor	GWI	Well GWI	Status
Zone A	0.03887033	0.73000000	0.02837534		
Zone B	0.03887033	0.27000000	0.01049499		
Total				0.03887033	Permian Resources Support
Challenger Crude, Ltd.	WI	x Factor			
Zone A	0.02185679	0.73000000	0.01595546		
Zone B	0.02185679	0.27000000	0.00590133		
Total				0.02185679	Neutral
Chase Oil Corporation	WI	x Factor			
Zone A	0.01348761	0.73000000	0.00984596		
Zone B	0.01348761	0.27000000			
Total				0.01348761	Neutral
Cimarex Energy Co.	WI	x Factor			
Zone A	0.14398831	0.73000000	0.10511147		
Zone B	0.15505264	0.27000000	0.04186421		
Total	0.13303204	0.27000000	0.04100421	0.14697568	Cimarex Owned
Edward N. Adcock	WI	x Factor			
Zone A	0.00212776	0.73000000	0.00155326		
Zone B	0.00212776	0.27000000	0.00133328		
Total	0.00382990	0.27000000	0.00103409	0.00258735	Permian Resources Support
Totat				0.00238733	remian Nesources Support
HOG Partnership, LP	WI	x Factor			
Zone A	0.05651899	0.73000000	0.04125886		
Zone B	0.06594659	0.27000000	0.01780558		
Total				0.05906444	Neutral
Javelina Partners	WI	x Factor			
Zone A	0.11720328	0.73000000	0.08555839		
Zone B	0.11013258	0.27000000	0.02973580		
Total				0.11529419	Cimarex Support
Joe L. Compton	WI	x Factor			
Zone A	0.00212776	0.73000000	0.00155326		
Zone B	0.00382996	0.27000000	0.00103409		
Total				0.00258735	Permian Resources Support

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Loosey Goosey 4-9 Fed Com 302H (E/2 W/2) Wolfbone Interest Summary

Magnum Hunter Production, Inc. ¹	WI	x Factor	GWI	Well GWI	Status
Zone A	0.21041871	0.73000000	0.15360566		
Zone B	0.12701068	0.27000000	0.03429288		
Total				0.18789854	Cimarex Owned
Marks Oil, Inc.	WI	x Factor			
Zone A	0.00445091	0.73000000	0.00324917		
Zone B	0.00879153	0.27000000	0.00237371		
Total				0.00562288	Permian Resources Support
Moore & Shelton Co., Ltd	WI	x Factor			
Zone A	0.02967597	0.73000000	0.02166346		
Zone B	0.02967597	0.27000000	0.002100340		
Total	0.02907597	0.27000000	0.00801251	0.02967597	Cimaray Support
Totat				0.02967597	Cimarex Support
Permian Resources Operating, LLC ²	WI	x Factor			
Zone A	0.24358006	0.73000000	0.17781344		
Zone B	0.28647562	0.27000000	0.07734842		
Total				0.25516186	Permian Resources Owned
Prime Rock Resources AgentCo, Inc., as					
nominee for the benefit of Prime Rock					
Resources, LLC	WI	x Factor			
Zone A	0.01276653	0.73000000	0.00931957		
Zone B	0.01276653	0.27000000	0.00344696		
Total				0.01276653	Neutral
Union Hill Oil & Gas Co. Inc.	WI	x Factor			
Zone A	0.00566238	0.73000000	0.00413354		
Zone B	0.00566238	0.27000000	0.00152884		
Total				0.00566238	Neutral
Wilbanks Reserve Corporation	WI	x Factor			
Zone A	0.02364547	0.73000000	0.01726119		
Zone B	0.04534858	0.27000000	0.01224412		
Total				0.02950531	Permian Resources Support
Zorro Partners, Ltd.	WI	x Factor			
Zone A	0.07361914	0.73000000	0.05374198		
Zone B	0.07126225	0.27000000	0.01924081		
Total				0.07298278	Cimarex Support
					C F *
Grand Total				1.00000000	

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Loosey Goosey 4-9 Fed Com 302H (E/2 W/2) Wolfbone Interest Summary

Loosey Goosey 4-9 Fed Com 302H Support				
Status	Well GWI			
Cimarex Support/Owned ¹	0.55282716			
Permian Resources Support/Owned ²	0.33433508			
Neutral Parties	0.11283776			

Loosey Goosey 4-9 Fed Com 302H Operator Owned				
Operator Well GWI				
Cimarex Owned ¹	0.33487422			
Permian Resources Owned ²	0.25516186			

¹Potential title dispute with Foran Oil Company; working with them through claims/curative ²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Noticinal provide of interest Diagram Wolfbone Poul 10,020 Image: Control of the second of the seco	Val III (API No. 30-025-37 In July 2024 Title Opin Ough claims and cu		tnətx∃ looq ənodtloW	
Division of Interest Diagram Wolfbone Pool 3.891% Ard Ol, LTD Challenger Crude, Ltd. 3.891% Challenger Crude, Ltd. 1.456% Challenger Crude, Ltd. 1.466% Moore & Shetton Co., Ltd 1.49% Permian Resources Operating, LLC. 0.29% Vition HII Ol & Gas Co. Inc. 0.81% Withon HII Ol & Gas Co. Inc. 0.85% Withon HII Ol & Gas Co. Inc. 0.85% Challenger Crude, Ltd. 1.466% Challenger Crude, Ltd. 1.456% Moore & Shetton Co., Ltd 2.398% Challenger Crude, Ltd. 1.456% Moore & Shetton Co., Ltd 2.398% Moore & Shetton Co., Ltd 2.398% Lasse Ol Comparation 1.25% Moore & Sheton Co., Ltd 2.398% <th>Copper wourcamp inter- of Colorado's Quail Ridge 32 State 2 we All ownership information obtained from ran Oil Company; working with them thr ran Oil Company; working with them thr</th> <th></th> <th>Zone A 73%</th> <th>-</th>	Copper wourcamp inter- of Colorado's Quail Ridge 32 State 2 we All ownership information obtained from ran Oil Company; working with them thr ran Oil Company; working with them thr		Zone A 73%	-
Ard Oil, LTD Challenger Crude, Ltd. Chase Oil Corporation Zorro Partners, Ltd. Chase Oil Corporation Cimarex Energy Co. Edward N. Adcock HOG Partnership, LP Javelina Partners Joe L. Compton Magnum Hunter Production, In Marks Oil, Inc. More & Shelton Co., Ltd Permian Resources Operating Prime Rock Resources Operating Prime Rock Resources Corporation Zorro Partners, Ltd. 1.456% Challenger Crude, Ltd. Cimarex Energy Co. Edward N. Adcock HOG Partnership, LP Javelina Partners Di L. Compton Cimarex Energy Co. Edward N. Adcock HOG Partnership, LP Javelina Partners De L. Compton Cimarex Energy Co. Cimarex Energy Co. Cimar	Bas oo well log of Cimarex Energy Co ¹ Potential title dispute with Fi	,225,		l
rest Diag corporation rgy Co. tropy Co. tropy Co. tropy Co. tron con ter Production, In ter Production, In c. ton Co., Ltd ources Operating desources L& Gas Co. Inc. serve Corporation rs, Ltd. 10,875' 10,875' 10,875' 10,875' Nagn Agent S.285% Noorr 5.285% Union L.261% Wilba S.2070	und in the triple comb	16.038% 0.441% 2.969% 27.786% 0.851% 0.538% 2.298% 7.213%		
rest Diag cock ship, LP ners on ter Production, I c. c. 10,875' 10,875' 10,875' 10,875' 10,875' 10,875' 10,875' 10,875' Nagn 1456% Magn 1456% Magn 1456% Nagn 1261% Norre	ns listed above are depths fo	ter Production, Inc. ¹ ton Co., Ltd nurces Operating, LLC ² esources & Gas Co. Inc. & Gas Co. Inc. erve Corporation s, Ltd.	3.891% 1.456% 0.899% 17.308% 0.142% 11.497% 0.142% 2.969% 2.969% 1.575% 7.291%	
Division of Interest Wolfbone Pool Ard Oil, LTD Challenger Crude, Ltc Challenger Crude, Ltc Magnum Hunter Prodinger Crude, Ltc Magnum Hunter Prodinger Crude, Ltc Challenger Crude, Ltc. Challenger Crude, Ltcl. Challenger Concertion Cimarex Energy Co. Edward N. Adcock 0.1389% 0.1456% 0.158% 0.198%	*All dept	Magnum Hunt Marks Oil, Inc Moore & Shelt Permian Reso Prime Rock Re Union Hill Oil Wilbanks Res Zorro Partner	Ltd perating, LLC ² s o. Inc. rporation	Diagram
Ard Oil, LTD Challenger Crude, Ltd. Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. Edward N. Adcock HOG Partnership, LP Javelina Partners Joe L. Compton		3.891% 1.456% 0.899% 17.677% 6.285% 11.261% 0.198%	LTD ger Crude, Ltd ill Corporatior Energy Co. Energy Co. Innership, LP Partners ompton Hunter Produ Hunter Produ Hunter Produ Hunter Co., Shelton Co., Shelton Co., Ill Oil & Gas Co sck Resources O ock Resource Cor ill Oil & Gas Co s Reserve Cor rtners, Ltd.	nterest
	IMAREX	Ard Oil, LTD Challenger Crude, Ltd. Chase Oil Corporation Dimarex Energy Co. Edward N. Adcock HOG Partnership, LP avelina Partners oe L. Compton	Ard Oil, Challen Cimarey Edward HOG Pai Javelina Joe L. Co Magnum Marks O Moore & Permian Prime R Union H Wilbank Zorro Pa	Division of Ir Volfbone Po

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Loosey Goosey 4-9 Fed Com 303H (W/2 E/2) Wolfbone Interest Summary

Zone A GWI Factor (3rd Bone Spring)	0.73000000				
Zone B GWI Factor (Upper Wolfcamp)	0.27000000				
Ard Oil, LTD	WI	x Factor	GWI	Well GWI	Status
Zone A	0.03891387	0.73000000	0.02840713		
Zone B	0.03891387	0.27000000	0.01050675		
Total				0.03891387	Permian Resources Support
Challenger Crude, Ltd.	WI	x Factor			
Zone A	0.01456120	0.73000000	0.01062967		
Zone B	0.01456120	0.27000000	0.00393152		
Total				0.01456120	Neutral
		- .			
Chase Oil Corporation	WI	x Factor	0.000550.47		
Zone A	0.00898557	0.73000000	0.00655947		
Zone B	0.00898557	0.27000000	0.00242610	0.00000557	Neutral
Total				0.00898557	Neutral
Cimarex Energy Co.	WI	x Factor			
Zone A	0.17308045	0.73000000	0.12634873		
Zone B	0.17676603	0.27000000	0.04772683		
Total	0.17070003	0.27000000	0.04772003	0.17407556	Cimarex Owned
Totat				0.17407000	Official Connect
Edward N. Adcock	WI	x Factor			
Zone A	0.00141753	0.73000000	0.00103480		
Zone B	0.00198454	0.27000000	0.00053583		
Total				0.00157062	Permian Resources Support
HOG Partnership, LP	WI	x Factor			
Zone A	0.05970635	0.73000000	0.04358564		
Zone B	0.06284673	0.27000000	0.01696862		
Total				0.06055425	Neutral
Javelina Partners	WI	x Factor			
Zone A	0.11496653	0.73000000	0.08392557		
Zone B	0.11261125	0.27000000	0.03040504		
Total				0.11433060	Cimarex Support
Joe L. Compton	WI	x Factor			
Zone A	0.00141753	0.73000000	0.00103480		
Zone B	0.00141753	0.27000000	0.00103480		
Total	0.00190404	0.27000000	0.0000000000	0.00157062	Permian Resources Support
				0.0010/002	rennian nesources support

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Loosey Goosey 4-9 Fed Com 303H (W/2 E/2) Wolfbone Interest Summary

Magnum Hunter Production, Inc. ¹	WI	x Factor	GWI	Well GWI	Status
Zone A	0.18816086	0.73000000	0.13735743		
Zone B	0.16037726	0.27000000	0.04330186		
Total				0.18065929	Cimarex Owned
Marks Oil, Inc.	WI	x Factor			
Zone A	0.00296524	0.73000000	0.00216462		
Zone B	0.00441112	0.27000000	0.00119100		
Total				0.00335563	Permian Resources Support
Moore & Shelton Co., Ltd	WI	x Factor			
Zone A	0.02969420	0.73000000	0.02167677		
Zone B	0.02969420	0.27000000	0.002107077		
Total	0.02909420	0.27000000	0.00801743	0.02969420	Cimaray Support
Totat				0.02909420	Cimarex Support
Permian Resources Operating, LLC ²	WI	x Factor			
Zone A	0.26357574	0.73000000	0.19241029		
Zone B	0.27786445	0.27000000	0.07502340		
Total				0.26743369	Permian Resources Owned
Prime Rock Resources AgentCo, Inc., as					
nominee for the benefit of Prime Rock					
Resources, LLC	WI	x Factor			
Zone A	0.00850518	0.73000000	0.00620878		
Zone B	0.00850518	0.27000000	0.00229640		
Total				0.00850518	Neutral
Union Hill Oil & Gas Co. Inc.	WI	x Factor			
Zone A	0.00538463	0.73000000	0.00393078		
Zone B	0.00538463	0.27000000	0.00145385		
Total				0.00538463	Neutral
Wilbanks Reserve Corporation	WI	x Factor			
Zone A	0.01575283	0.73000000	0.01149957		
Zone B	0.02298224	0.27000000	0.00620520		
Total				0.01770477	Permian Resources Support
Zerre De der eine Lauf	14.0				
Zorro Partners, Ltd.	WI	x Factor	0.05000500		
Zone A	0.07291227	0.73000000	0.05322596		
Zone B	0.07212718	0.27000000	0.01947434		
Total				0.07270030	Cimarex Support

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Loosey Goosey 4-9 Fed Com 303H (W/2 E/2) Wolfbone Interest Summary

Loosey Goosey 4-9 Fed Com 303H Support				
Status	Well GWI			
Cimarex Support/Owned ¹	0.57145995			
Permian Resources Support/Owned ²	0.33054921			
Neutral Parties	0.09799084			

Loosey Goosey 4-9 Fed Com 303H Operator Owned				
Operator Well GWI				
Cimarex Owned ¹	0.35473485			
Permian Resources Owned ²	0.26743369			

¹Potential title dispute with Foran Oil Company; working with them through claims/curative ²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Base – Upper Wolfcamp Interval well log of Cimarex Energy Co. of Colorado's Quail Ridge 32 State 2 well (API No. 30-025-37703) *All ownership information obtained from July 2024 Title Opinions 'Potential title dispute with Foran Oil Company: working with them through claims and curative	11,225'			10,620' Top – 3 rd Bone Spring Interval
ths found in the triple combo v	 13.250% 0.585% 2.971% LC² 29.194% 0.850% 3.019% 7.143% 			
Base – Upper Wolfcamp Interval *All depths listed above are depths found in the triple combo well log of Cimarex Energy Co. of Colorado's Quail Ridge 32 State 2 well (API No. 30-025-37703) *All ownership information obtained from July 2024 Title Opinions *All ownership information obtained from July 2024 Title Opinions	Magnum Hunter Production, Inc. ¹ Marks Oil, Inc. Moore & Shelton Co., Ltd Permian Resources Operating, LLC ² Prime Rock Resources Union Hill Oil & Gas Co. Inc. Wilbanks Reserve Corporation Zorro Partners, Ltd.	10,875'	3.896% 1.455% 0.898% 17.313% 0.142% 5.975% 11.509% 0.142% 0.142% 0.142% 0.142% 0.142% 0.142% 0.142% 0.142% 0.142% 0.296% td 2.971% 0.850% 0.850% 0.850% 7.299%	⁻ ed Com 304H Diagram
IMAREX	Ard Oil, LTD3.896%Challenger Crude, Ltd.1.455%Chase Oil Corporation0.898%Cimarex Energy Co.18.049%Edward N. Adcock0.255%HOG Partnership, LP6.603%Javelina Partners11.038%Joe L. Compton0.255%	10,	Wolfbone Pool Ard Oil, LTD Challenger Crude, Ltd. Chase Oil Corporation Cimarex Energy Co. Edward N. Adcock HOG Partnership, LP Javelina Partners Joe L. Compton Magnum Hunter Production, Inc. ¹ Marks Oil, Inc. Moore & Shelton Co., Ltd Permian Resources Operating, LLC ² Prime Rock Resources Union Hill Oil & Gas Co. Inc. Wilbanks Reserve Corporation Zorro Partners, Ltd.	Loosey Goosey 4-9 Fed Com 304H Division of Interest Diagram

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Loosey Goosey 4-9 Fed Com 304H (E/2 E/2) Wolfbone Interest Summary

Zone A GWI Factor (3rd Bone Spring)	0.73000000				
Zone B GWI Factor (Upper Wolfcamp)	0.27000000				
Ard Oil, LTD	WI	x Factor	GWI	Well GWI	Status
Zone A	0.03895934	0.73000000	0.02844032		
Zone B	0.03895934	0.27000000	0.01051902		
Total				0.03895934	Permian Resources Support
Challenger Crude, Ltd.	WI	x Factor			
Zone A	0.01455076	0.73000000	0.01062206		
Zone B	0.01455076	0.27000000	0.00392871		
Total				0.01455076	Neutral
Chase Oil Corporation	WI	x Factor			
Zone A	0.00897913	0.73000000	0.00655477		
Zone B	0.00897913	0.27000000	0.00242437		
Total				0.00897913	Neutral
Cimarex Energy Co.	WI	x Factor			
Zone A	0.17312756	0.73000000	0.12638312		
Zone B	0.18049343	0.27000000	0.04873323		
Total				0.17511634	Cimarex Owned
Edward N. Adcock	WI	x Factor			
Zone A	0.00141652	0.73000000	0.00103406		
Zone B	0.00254973	0.27000000	0.00068843		
Total				0.00172248	Permian Resources Support
HOG Partnership, LP	WI	x Factor			
Zone A	0.05975315	0.73000000	0.04361980		
Zone B	0.06602940	0.27000000	0.01782794		
Total				0.06144774	Neutral
Javelina Partners	WI	x Factor			
Zone A	0.11509197	0.73000000	0.08401714		
Zone B	0.11038478	0.27000000	0.02980389		
Total				0.11382103	Cimarex Support
Joe L. Compton	WI	x Factor			
Zone A	0.00141652	0.73000000	0.00103406		
Zone B	0.00254973	0.27000000	0.00068843		
Total	0.00204070		5.00000040	0.00172248	Permian Resources Support
				5.001/ <i>22</i> -70	

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Loosey Goosey 4-9 Fed Com 304H (E/2 E/2) Wolfbone Interest Summary

Magnum Hunter Production, Inc. ¹	WI	x Factor	GWI	Well GWI	Status
Zone A	0.18802600	0.73000000	0.13725898		
Zone B	0.13249862	0.27000000	0.03577463		
Total				0.17303361	Cimarex Owned
Marks Oil, Inc.	WI	x Factor			
Zone A	0.00296311	0.73000000	0.00216307		
Zone B					
Total	0.00585280	0.27000000	0.00158026	0.00374333	Permian Resources Support
างเล				0.00374333	Perman Resources Support
Moore & Shelton Co., Ltd	WI	x Factor			
Zone A	0.02971324	0.73000000	0.02169066		
Zone B	0.02971324	0.27000000	0.00802257		
Total				0.02971324	Cimarex Support
Permian Resources Operating, LLC ²	WI	x Factor			
Zone A	0.26338682	0.73000000	0.19227238		
Zone B	0.29194376	0.27000000	0.07882481		
Total	0.23134370	0.27000000	0.07002401	0.27109719	Permian Resources Owned
				0.27109719	Ferman Resources Owned
Prime Rock Resources AgentCo, Inc., as					
nominee for the benefit of Prime Rock					
Resources, LLC	WI	x Factor			
Zone A	0.00849909	0.73000000	0.00620433		
Zone B	0.00849909	0.27000000	0.00229475		
Total				0.00849909	Neutral
Union Hill Oil & Gas Co. Inc.	WI	x Factor			
Zone A	0.00538077	0.73000000	0.00392796		
Zone B	0.00538077		0.00145281		
Total	0.00338077	0.27000000	0.00145261	0.00538077	Neutral
				0.00000077	Weddut
Wilbanks Reserve Corporation	WI	x Factor			
Zone A	0.01574154	0.73000000	0.01149132		
Zone B	0.03018999	0.27000000	0.00815130		
Total				0.01964262	Permian Resources Support
Zorro Partners, Ltd.	WI	x Factor			
Zone A	0.07299450	0.73000000	0.05328598		
Zone B	0.07299430	0.27000000	0.01928487		
Total	5.07 142044	5.2700000	0.01020407	0.07257085	Cimarex Support
Grand Total				1.00000000	

¹Potential title dispute with Foran Oil Company; working with them through claims/curative

 $^2\mbox{First}$ Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC

Loosey Goosey 4-9 Fed Com 304H (E/2 E/2) Wolfbone Interest Summary

Loosey Goosey 4-9 Fed Com 304H Support				
Status	Well GWI			
Cimarex Support/Owned ¹	0.56425507			
Permian Resources Support/Owned ²	0.33688744			
Neutral Parties	0.09885749			

Loosey Goosey 4-9 Fed Com 304H Operator Owned			
Operator	Well GWI		
Cimarex Owned ¹	0.34814995		
Permian Resources Owned ²	0.27109719		

¹Potential title dispute with Foran Oil Company; working with them through claims/curative ²First Century Oil and Read and Stevens interest included in Permian Resources Operating, LLC