MID-CONTINENT ENERGY EXCHANGE

Oil & Gas Asset Auctions



Data Packet

Crooked Pine 22_15-12N-8W 4MHX & 6MHX

Overriding Royalty Interest in Canadian County, OK

In this Document:

Lot Summary
Income and Expenses
Production
Misc.
Maps



County/State: Canadian County, OK

Legal Description: Sec 15 & 22-12N-8W

Acres: 1 NRA

Lease Name: Crooked Pine 22_15-12N-8W 4MHX, 6MHX

AssetType: Overriding Royalty Interest

DecimalInterest: 0.00009752 (4MHX), 0.00009195 (6MHX) per 1 NRA

MonthlyIncome (4 mo): \$325.00

API: 35-017-22568, 35-017-25569

Lease #: 017-227529-0, 017-227541-0

Operator: Paloma Resources

Disclaimer: Bidders must conduct their own due diligence prior to bidding at the auction. Bidders shall rely upon their own evaluations of the properties and not upon any representation either oral or written provided here. This is a summary of information provided by the seller to Mid-Continent Energy Exchange.

SELLER COMMENTS:

We are excited to own and offer to you ORRI in the **Crooked Pine Property** in Central Canadian County, Oklahoma which is in the heart of the MERGE play in the Anadarko Basin. Section 22 – Township 12 North – Range 08 West

This property is part of *Paloma Resources' Crooked Pine Lease that encompasses an enormous 1,280 Gross Mineral Acres, or 2 square miles in Sections 22 & 15. Two(2) new wells (Well numbers 4 & 6) had first sales in December 2021. Mineral Royalties Group believes this Crooked Pine property could be sending revenue by the end of June 2022.

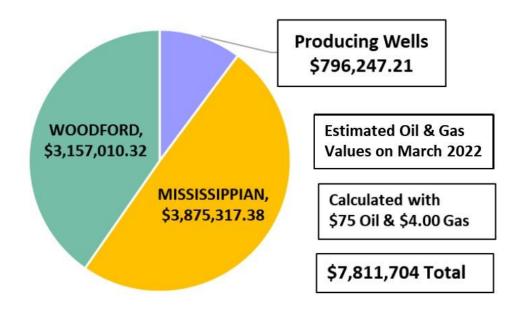
Three (3) more wells are currently planned. Well numbers 2, 3 and 5.

*Paloma Resources is a Houston-based private oil and gas company. Founded in 2004, Paloma is backed by the financial strength of EnCap Investments and Macquarie Americas.

Each Net Royalty Acre (NRA) is estimated to have about \$147,390-\$185,460 in recoverable oil and gas based on \$75 - \$95 oil and \$4 - \$5 gas, respectively. (see charts below)

Based on existing production on the OCC PUN Reports (see Misc. tab) we think each NRA is generating about \$290-\$350 per month.

With 5 producing wells we believe the estimated Royalty Income could be between \$725-\$875 per month, or \$8,700 - \$10, 500 per year. (see charts below)



Price Per Acre	\$	28,000.00	Wells #4 & 6		
			Income/Mo	\$	290.00
Oil Price/BOP*	\$	75.00	Income/YR	\$	3,480.00
Gas Price/MCF	\$	4.00	Annual Return		12.43%
Multiple Return		5.26	Wells # 2, 3 & 5	An	ticipated
			Income/Mo	\$	435.00
Net Royalty Acres		53	Income/YR	\$	5,220.00
*Pie Chart Total	\$7,	311, 7 04.98	Wells #2 thru 6	\$	725.00
Total/Acre	\$	147,390.66	Income/YR	\$	8,700.00
			Annual Return		31.0 7 %
* Approximatly 10	0 Year	Average			

Price Per Acre	\$	28,000.00
Price/BOP*	\$	95.00
Price/MCF	\$	5.00
Multiple Return		6.62
Net Royalty Acres		53
Total	\$9	,829,391.00
Total/Acre	\$	185,460.21
* WTI Spot price on	Mar	ch 16, 2022

Wells#4&6		
Income/Mo	\$	350.00
Income/YR	\$	4,200.00
Annual Return		15.00%
Wells # 2, 3 & 5	Ar	nticipated
Income/Mo	\$	525.00
Income/YR	\$	6,300.00
Wells #2 thru 6	\$	875.00
Income/YR	\$	10,500.00
Annual Return		37.50%



Summary

Net Income: \$975.00

Production Months: 3*

Net Income Per Month: \$325.00

^{*} Estimated based on January thru March production at \$95 oil and \$5 gas



CROOKED PINE 22_15-12N-8W 4... Leas... 01722752900...

Lease and Production Information

State	County	Оре	erator		
OK	Canadian	PAL	LOMA OPERATING CO INC		
Location	Meridan	Quarter Call	Formation	Horizontal	Production Months
15-12N-08W	Indian	AL	MISSISSIPPIAN	Yes	4
			Oil	•	Gas
First Prod Date			2021-12-01	:	2022-01-01
Last Sale			2022-03-01	:	2022-02-01
Daily Rate			563.4	•	4362.6
MoM Change			3957		-49065
YoY Change			56537	:	293369
Cumulative			56537	:	293369

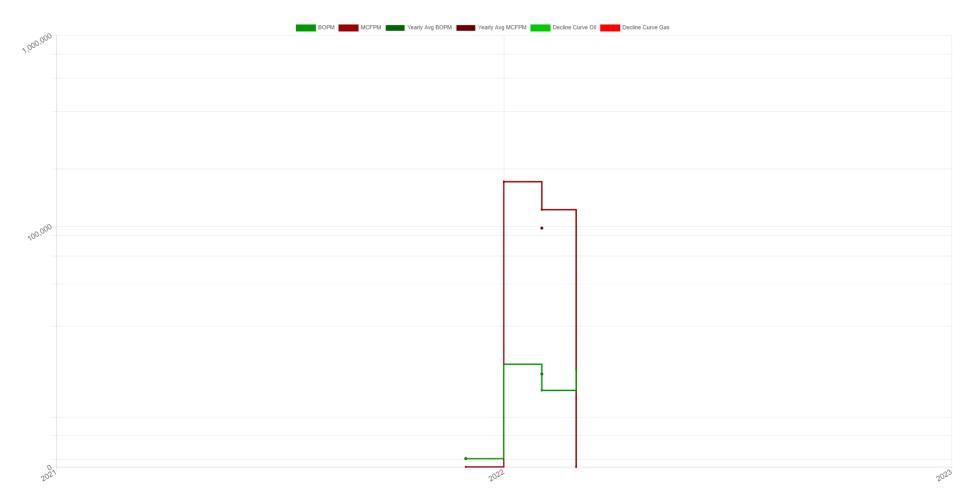
Production Snapshot

Annual Averages

Month	ВОРМ	MCFPM	Year	Avg BOPM	Avg MCFPM
12-2021	6059		2021	6059	
01-2022	18927	171217	2022	16826	97790
02-2022	13797	122152			
03-2022	17754				
Average	14134	146685			



PetroBase CROOKED PINE 22_15-12N-8W 4MHX - Production Plot



PetroBase Explorer



PetroBase CROOKED PINE 22_15-12N-8W 4MHX Associated Wells

Total Well Count: 1

Well Name			AP	r i	Operator			Type	Status
CROOKED PINE 22	2_15-12N-8W 4MHX		35-	-017-25568	PALOMA O	PERATING CO INC		Oil	
Location	Spot		Foot-NS	Foot-EW	Foot-ref	Zone			
22-12N-08W	N2 SW SW SE		335	2310	SE	MISSISSIPPI,	MISSISSIPPIAN		
Spud		Con	npletion		Firs	t Production			
2021-04-16		202	1-12-10		202	1-12-12			
Elevation	MD	TV-TD	Cmpl-Top		Cmpl-Btm	PBTD	Drill-Dir	Lat	eral
DF: 1464	21441								

Well Test

Date	BOPD	MCFPD	BWPD
2021-12-15	105	782	1583



CROOKED PINE 22_15-12N-8W 6... Leas... 01722754100...

Lease and Production Information

State	County	Оре	erator			
OK	Canadian	PAL	OMA OPERATING CO INC			
Location	Meridan	Quarter Call	Formation	Horizontal	Production Months	
15-12N-08W	Indian	AL	MISSISSIPPIAN	Yes	4	
			Oil		Gas	
First Prod Date			2021-12-01		2022-01-01	
Last Sale			2022-03-01		2022-02-01	
Daily Rate			417.95		3393.8	
MoM Change			3425		-30516	
YoY Change			41402		220566	
Cumulative			41402		220566	

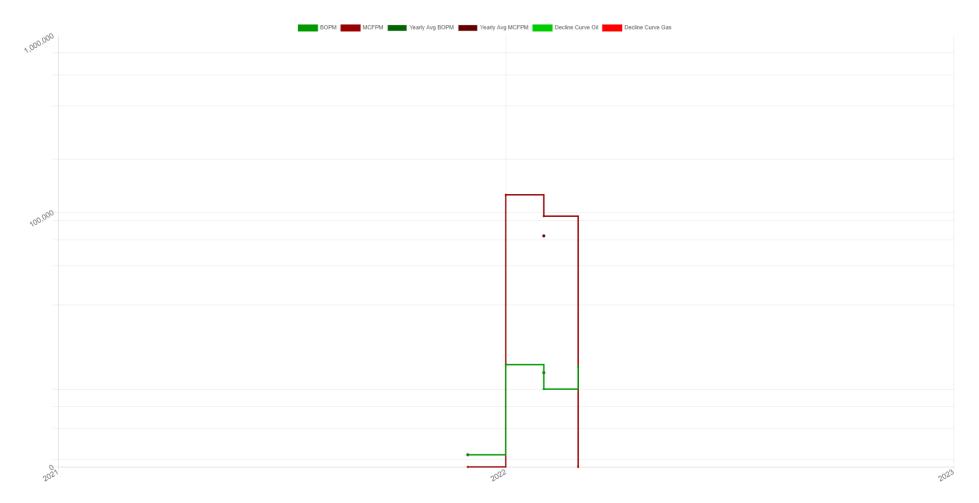
Production Snapshot

Annual Averages

Month	ВОРМ	MCFPM	Year	Avg BOPM	Avg MCFPM
12-2021	4251		2021	4251	
01-2022	13747	125541	2022	12384	73522
02-2022	9990	95025			
03-2022	13415				
Average	10351	110283			



PetroBase CROOKED PINE 22_15-12N-8W 6MHX - Production Plot



PetroBase Explorer



PetroBase CROOKED PINE 22_15-12N-8W 6MHX Associated Wells

Total Well Count: 1

Well Name			AP	I	Operator			Type	Status
CROOKED PINE 22	2_15-12N-8W 6MHX		35-	017-25569	PALOMA OF	PERATING CO INC		Oil	
Location	Spot		Foot-NS	Foot-EW	Foot-ref	Zone			
22-12N-08W	NE SW SW SE		335	2290	SE	MISSISSIPPI	AN, MISSISSIPPI		
Spud		Com	pletion		First	Production			
2021-04-14		2021	-12-10		2021	-12-12			
Elevation	MD	TV-TD	Cmpl-Top		Cmpl-Btm	PBTD	Drill-Dir	Lat	eral
DF: 1464	20837								

Well Test

Date	BOPD	MCFPD	BWPD
2021-12-14	82	859	1222

Production Unit (PUN) Details

No.

PUN #: 017-227529-0-0000 Legal Description: -AL-15-12N-08W-AL-22-12N-08W API: 017-25568 Lease Name: CROOKED PINE 22 15-12N-8W Well Name/Number: 4MHX County Name: Canadian Well Classification: Gas County Percent: 100.0000% Tract #: Total Lease Acreage: 1280 **Unit Name:** Shut-in Date: Active Date: 12/14/2021 Plugged Date: Active Product code: 1,5,6 1 = Crude Oil 3 = Reclaimed Oil Status: Active 5 = Natural Gas 6 = Natural Gas Liquids **Current Tax Rate: 5.00%** Split County PUN(s): **License Information** License Number: License Effective Date: License Type: **License Expiration Date: Operator Information** Operator # Operator Name 23932 PALOMA OPERATING COMPANY INC. **General Lease Legal Information** Q4 Q3 Q2 Q1 Section Township No. Range ΑL 15 12N 08W 1 2 AL 22 12N W80 **Surface Hole Lease Legal Information** Q4 Q3 Q2 Q1 Section Township Range SE W80 SW SW 22 12N **Bottom Hole Lease Legal Information** Q4 Q3 Q2 Q1 Section Township Range W80 ΝE NW NW 15 12N **Spaced Lease Legal Information** Total Space Lease Acreage Increased Density Order# Name of Formation Spacing Order MISSISSIPPIAN 704470,706279 143998,688916 1280 No. Q4 Q3 Q2 Q1 Township Range W80 1 AL15 12N 2 AL 22 12N W80

		Qualifying Tax Rate			
Lease	Name	Well Name/#	Period Start	Period End	Rate

Exemption

Decimal Equivalent

Exempt Code

CROOKED PINE 22 15-12N-8W	4MHX	12-2021	12-2024	5.00
CROOKED PINE 22 15-12N-8W	4MHX	01-2025		7.00

Product History					
Production Year	Production Month	Product Code	Gross Volume	Reporting Company	Company Number
2022	March	1	17753.8	SHELL TRADING US COMPANY	21226
2022	March	5	168891	ANCOVA ENERGY MARKETING LLC	23977
2022	February	5	122152	ANCOVA ENERGY MARKETING LLC	23977
2022	February	1	13796.76	SHELL TRADING US COMPANY	21226
2022	January	1	18927.46	SHELL TRADING US COMPANY	21226
2022	January	5	171217	ANCOVA ENERGY MARKETING LLC	23977
2021	December	1	6066.98	SHELL TRADING US COMPANY	21226
2021	December	1	-7.62	SHELL TRADING US COMPANY	21226

This is a rolling 12 month list. Volumes are based on most current reports submitted by the reporting company. If you require earlier production volumes, please click Request for Gross Production History Information.

- 1 = Crude Oil
- 3 = Reclaimed Oil
- 5 = Natural Gas
- 6 = Natural Gas Liquids

Gas volumes are reported by MCF (thousand cubic feet) produced. Oil volumes are reported by the number of barrels produced.

Production Unit (PUN) Details

1

2

PUN #: 017-227541-0-0000 Legal Description: -AL-15-12N-08W-AL-22-12N-08W API: 017-25569 Lease Name: CROOKED PINE 22-15-12N-8W Well Name/Number: 6MHX County Name: Canadian Well Classification: Gas County Percent: 100.0000% Tract #: Total Lease Acreage: 1280 **Unit Name:** Shut-in Date: Active Date: 12/14/2021 Plugged Date: Active Product code: 1,5,6 1 = Crude Oil 3 = Reclaimed Oil Status: Active 5 = Natural Gas 6 = Natural Gas Liquids **Current Tax Rate: 5.00%** Split County PUN(s): **License Information** License Number: License Effective Date: License Type: License Expiration Date: **Operator Information** Operator # Operator Name 23932 PALOMA OPERATING COMPANY INC. **General Lease Legal Information** No. Q4 Q3 Q2 Q1 Section Township Range ΑL 15 12N 08W 1 2 AL 22 12N W80 **Surface Hole Lease Legal Information** Q4 Q3 Q2 Q1 Section Township Range SE W80 SW SW 22 12N **Bottom Hole Lease Legal Information** Township Q4 Q3 Q2 Q1 Range 15 W80 ΝE NE 12N ΝE **Spaced Lease Legal Information** Spacing Order Total Space Lease Acreage Increased Density Order# Name of Formation MISSISSIPPIAN 704470,706279 143998,688916 1280 No. Q4 Q3 Q1 Township Range

	Exemp	tion
No.	Exempt Code	Decimal Equivalent

15

22

AL

ΑL

W80

W80

12N

12N

	Qualifying Tax Rate			
Lease Name	Well Name/#	Period Start	Period End	Rate

CROOKED PINE 22-15-12N-8W	6MHX	12-2021	12-2024	5.00
CROOKED PINE 22-15-12N-8W	6MHX	01-2025		7.00

Product History					
Production Year	Production Month	Product Code	Gross Volume	Reporting Company	Company Number
2022	March	1	13414.99	SHELL TRADING US COMPANY	21226
2022	March	5	132718	ANCOVA ENERGY MARKETING LLC	23977
2022	February	5	95025	ANCOVA ENERGY MARKETING LLC	23977
2022	February	1	9990.13	SHELL TRADING US COMPANY	21226
2022	January	1	13746.53	SHELL TRADING US COMPANY	21226
2022	January	5	125541	ANCOVA ENERGY MARKETING LLC	23977
2021	December	1	4254.12	SHELL TRADING US COMPANY	21226
2021	December	1	-3.58	SHELL TRADING US COMPANY	21226

This is a rolling 12 month list. Volumes are based on most current reports submitted by the reporting company. If you require earlier production volumes, please click Request for Gross Production History Information.

- 1 = Crude Oil
- 3 = Reclaimed Oil
- 5 = Natural Gas
- 6 = Natural Gas Liquids

Gas volumes are reported by MCF (thousand cubic feet) produced. Oil volumes are reported by the number of barrels produced.



PALOMA PARTNERS IV, LLC

DIVISION ORDER/VERIFICATION OF INTEREST

PALOMA – Crooked Pine 22_15-12N-8W 4MHX and Crooked Pine 22_15-12N-8W 6MHX STACK PROSPECT CANADIAN COUNTY, OKLAHOMA MAY 23, 2022

EFFECTIVE: First Production

TO: PALOMA PARTNERS IV, LLC
1100 Louisiana, Suite 5100
Houston, TX 77002

The undersigned Interest Owner(s) certifies/agrees it is the legal owner of the interest set out below in production payable by Payor, Paloma Partners IV, LLC, or its affiliates, from the property more fully described as:

Paloma – Crooked Pine 22_15-12N-8W 4MHX and Crooked Pine 22_15-12N-8W 6MHX in Section 22-12N-8W and in Section 15-12N-8W, containing 1280.00 acres, more or less, CANADIAN COUNTY, OKLAHOMA.

CREDIT TO	:		DIVISION OF INTEREST	Overriding I	Royalty Interest
C & R	Owner	Tract	Unit Equation	Combined Unit Multiple	Unit Decimal
		22-11	4.185700% x 160.0000 / 640.00	49.926014%	0.00522438
			CROOKED PINE 4N	инх	
		22-11	4.185700% x 160.0000 / 640.00	47.070475%	0.00492557

CROOKED PINE 6MHX

The undersigned agrees to notify Payor in writing of any change in the division of interest, and no transfer of interest shall be binding on Payor until the recorded copy of the instrument of change, or documents satisfactorily evidencing such change, are furnished to Payor at the above address. Any change or transfer of interest shall be made effective on the first day of the month that commences 30 days after receipt of such notice by Payor.

In the event of a claim or dispute that affects title to the above referenced interest, Payor is authorized to withhold payments accruing to such interest, without interest, unless required by applicable statute, until the claim or dispute is settled. The undersigned agrees to indemnify and reimburse Payor any amount paid to the undersigned and to which the undersigned is not entitled, and to indemnify and hold Payor harmless from any action which is successfully asserted by or against Payor, directly or indirectly, arising out of its payments to the undersigned and will reimburse Payor for all reasonable expenses and attorney's fees incurred by it in asserting or defending any such claim or cause of action.

This Division Order does not in any way amend any applicable lease or operating agreement between the Interest Owners and Lessee or Operator. The undersigned hereby expressly adopts, ratifies and confirms the validity of any and all underlying leases.

Payor may accrue proceeds until total amount equals \$25.00 or until December of each year, whichever occurs first, or as required by applicable state statute or lease provision.

WITNESSES:	
(Two for each signature)	Owner
	Printed Name
	Address
	City, State
	SSN/Tax ID
	Daytime Phone
	- Email
	Data



Crooked Pine Property

Section: 22

Township: 12 North

Range: 08 West

Canadian County

Oklahoma







