

**MAGNUM PRODUCING, LP
&
R&R ROYALTY, LTD.**

NAPE – Property Brochure

Central Louisiana

Austin Chalk Play

Rapides, Vernon and Natchitoches Parish Acreage

Contact

Avinash Ahuja
Avinash@magnumproducing.com

Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com

Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

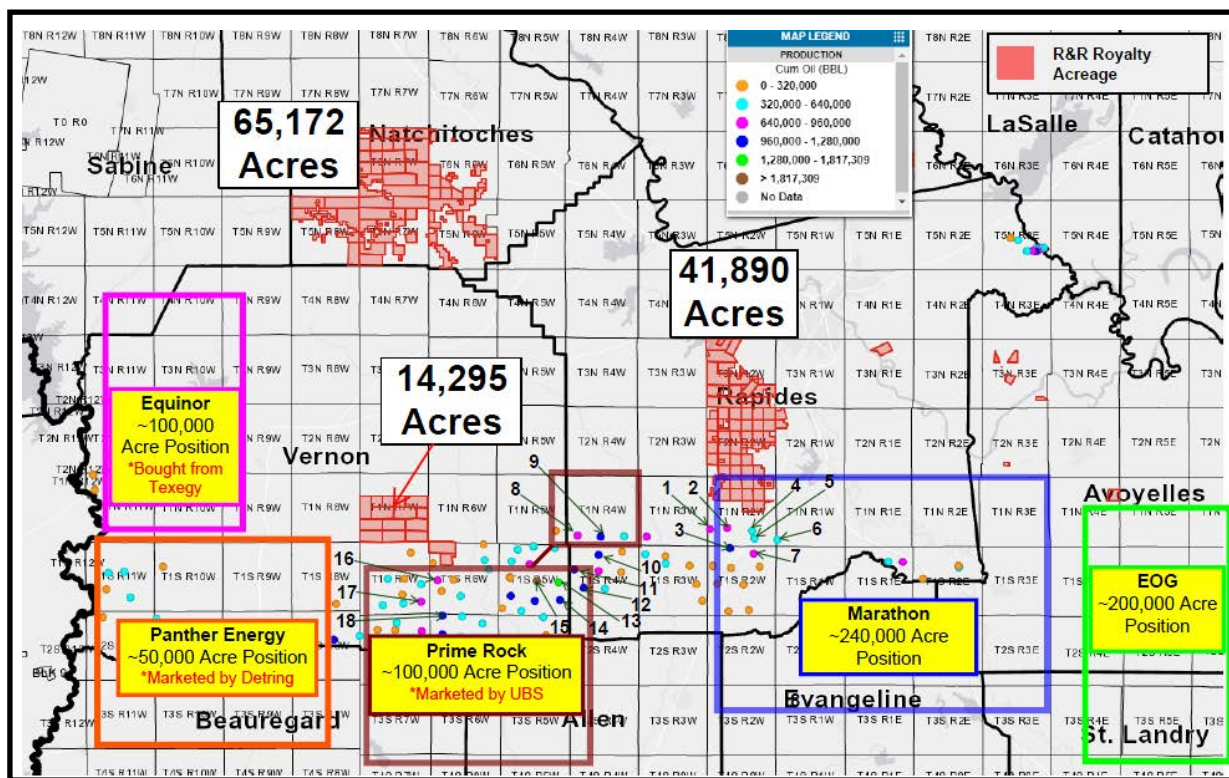
MAGNUM PRODUCING, LP / R&R ROYALTY, LTD

Austin Chalk – Central Louisiana

Rapides, Vernon, Natchitoches

122,000 Acres in Central Louisiana

Rapides, Vernon, Natchitoches



Number on Plat	Operator Alias	Well/Lease Name	First Prod Date	Last Prod Date	Cum Gas	Cum Oil	Prac IP Gas Daily	Prac IP Oil Daily	Cum BOE
1	YUMA E & P COMPANY, INC.	MONROE A	5/1/1994	10/1/2013	2,276,811	682,610	5,806	1,876	1,062,078
2	ADDISON OIL, LLC	MURRY A	1/1/1996	7/1/2012	3,318,402	804,358	6,554	1,784	1,357,425
3	YUMA E & P COMPANY, INC.	BULLOCK A	12/1/1997	2/1/2016	3,971,702	997,023	6,928	1,757	1,658,973
4	YUMA E & P COMPANY, INC.	MID STATE A	9/1/1997	2/1/2016	2,465,866	548,265	2,712	632	959,243
5	ADDISON OIL, LLC	CROWELL A	3/1/1998	6/1/2009	2,372,358	509,044	5,310	1,146	904,437
6	PERDIDO ENERGY LOUISIANA, LLC	TOWER LAND 31	6/1/2001	10/1/2018	3,006,335	556,480	1,696	256	1,057,536
7	YUMA E & P COMPANY, INC.	BROUSSARD 2	5/1/1998	9/1/2016	4,836,270	878,598	5,228	947	1,684,643
8	INDIGO MINERALS, LLC	LAWTON 31	12/1/1996	11/1/2007	2,486,622	766,261	6,554	2,519	1,180,698
9	YUMA E & P COMPANY, INC.	CROSBY 33	11/1/1996	12/1/2015	4,020,816	1,113,568	10,709	3,297	1,783,704
10	SOLA ENERGY RESOURCES, LLC	TEMPLE 4	3/1/1998	10/1/2018	6,384,094	982,096	1,113	239	2,046,112
11	SOLA ENERGY RESOURCES, LLC	SWENCO MIN 18	12/1/1999	10/1/2018	5,535,347	1,025,956	8,168	1,776	1,948,514
12	SOLA ENERGY RESOURCES, LLC	TEMPLE 20	10/1/1998	10/1/2018	5,239,478	1,103,475	4,355	1,181	1,976,721
13	SOLA ENERGY RESOURCES, LLC	TEMPLE A 24	9/1/1998	10/1/2018	6,566,290	1,628,433	5,497	1,500	2,722,815
14	SOLA ENERGY RESOURCES, LLC	TEMPLE 25	9/1/1998	1/1/2005	4,340,445	1,054,553	2,319	697	1,777,960
15	SOLA ENERGY RESOURCES, LLC	TEMPLE 22	1/1/1998	10/1/2018	7,932,701	1,817,309	12,860	3,965	3,139,426
16	YUMA E & P COMPANY, INC.	CROSBY 19 A	7/1/1998	1/1/2016	2,228,154	769,812	3,775	1,578	1,141,171
17	YUMA E & P COMPANY, INC.	CROSBY 36	6/1/1997	10/1/2015	2,526,847	804,417	3,425	1,131	1,225,558
18	YUMA E & P COMPANY, INC.	CROSBY 5	3/1/1999	11/1/2015	3,698,476	1,134,256	7,294	2,778	1,750,669

Contact

Avinash Ahuja
Avinash@magnumproducing.com
Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

MAGNUM PRODUCING, LP / R&R ROYALTY, LTD

Austin Chalk – Central Louisiana

Rapides, Vernon, Natchitoches

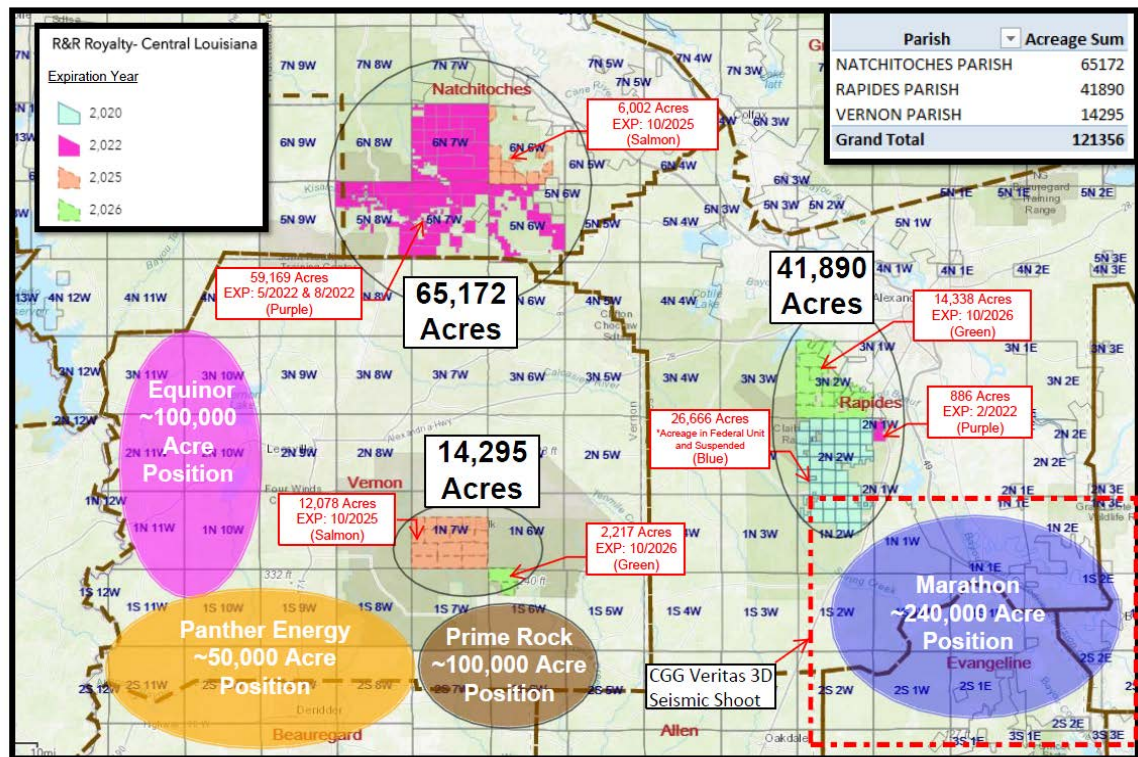
122,000 Acres in Central Louisiana

Rapides, Vernon, Natchitoches



County	Expiration Year		2022	2025	2026	Grand Total
	Unitized	Acreage - Suspended				
NATCHITOCHES			59,169	6,002		65,172
RAPIDES			26,666	886	14,338	41,890
VERNON				12,078	2,217	14,295
Grand Total			26,666	60,055	18,081	16,555

R&R Royalty Central LA Acreage – Rapides, Vernon, and Natchitoches Parish



Contact

Avinash Ahuja
Avinash@magnumproducing.com
Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

MAGNUM PRODUCING, LP / R&R ROYALTY, LTD

Austin Chalk – Central Louisiana

Rapides, Vernon, Natchitoches

Significant resource potential covering 55,000 net acres in core of the Louisiana Austin Chalk

- Magnum Producing, LP / R&R Royalty, Ltd is seeking a working interest partner to jointly develop over 55,000 net acres targeting the Austin Chalk Formation in the legacy Masters Creek Field in Louisiana.
- Magnum Producing, LP / R&R Royalty, Ltd is to sell down a portion of the properties in a cash transaction, but will consider alternative proposals and structures.

Investment Considerations

- Opportunity to develop a material position up to the largest and most prolific Austin Chalk field, Masters Creek in Louisiana.
- 3D Seismic is being shot by CGC Veritas over 9000 acres of our position, adjacent to Marathon's position in Rapides Parish.
- Have also been in discussion with CGC Veritas to extend 3D over our entire 42,000 acres in Rapides Parish.
- Near-term offset activity should significantly de-risk the play and provide substantial option value.
- Reservoir and Production data are comparable with core areas in Karnes Trough.
- Liquids-rich play with 60% oil and LLS pricing.
- Proximity to key markets provide attractive differentials.
- Marathon and Prime Rock are delineating this emerging play offset to Magnum / R&R 's position.
- 2,500' interval of multi-bench potential targeting the Austin Chalk A and B, Eagle Ford and Saratoga Chalk.
- 350+ Austin Chalk A Locations (880' spacing) totaling over 385 mmboe net reserves (75% Liquids) and additional locations for other benches – Single Well IRR's > 100%
- Large Contiguous Acreage position enables for long lateral development and infrastructure optimization.
- Existing close by infrastructure, favorable lease terms and units provide operational flexibility.
- No HBP obligations on 12,000 acres until 2025 and 17,000 acres until 2026 in Rapides & Vernon Parish
- Subsurface data and legacy well control mitigates geologic and execution risks.
- Alliance with proven management team and significant operating experience.

Existing Infrastructure

- Magnum Producing, LP / R&R Royalty, Ltd has 122,000 acres in Rapides, Vernon and Natchitoches Parishes, Louisiana.
 - Weighted avg. WI of 100%
 - Attractive royalty of 25%
- 4-5 well annual program (2021).
- Large existing BLM units up to 27,000 net acres provide an option to hold consequential acreage with a limited number of new wells.
- Marathon and Prime Rock are close to us in Rapides and Vernon Parish, respectively. We should have close access to their infrastructure, once that is in place.

Process

- Magnum Producing, LP / R&R Royalty, Ltd is in the process of selecting an investment bank to market this acreage.

Additional References

*UBS is marketing Primerock's Austin Chalk position. Please visit UBS's website for their comprehensive analysis.

*Detring is marketing Panther Energy's Austin Chalk position. Please visit Detring's website for additional details.

Contact

Avinash Ahuja
Avinash@magnumproducing.com
Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

**MAGNUM PRODUCING, LP
&
R&R ROYALTY, LTD.**

NAPE – Property Brochure

**Delaware Basin &
Central Basin Platform**

Lea County Acreage

Contact

Avinash Ahuja
Avinash@magnumproducing.com

Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com

Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

MAGNUM PRODUCING, LP / R&R ROYALTY, LTD

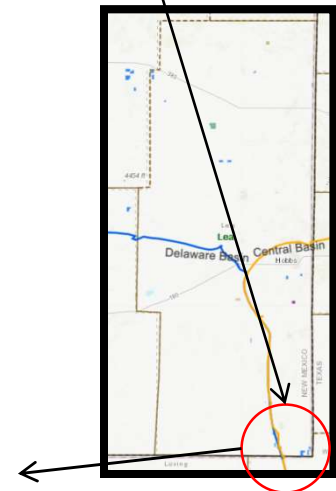
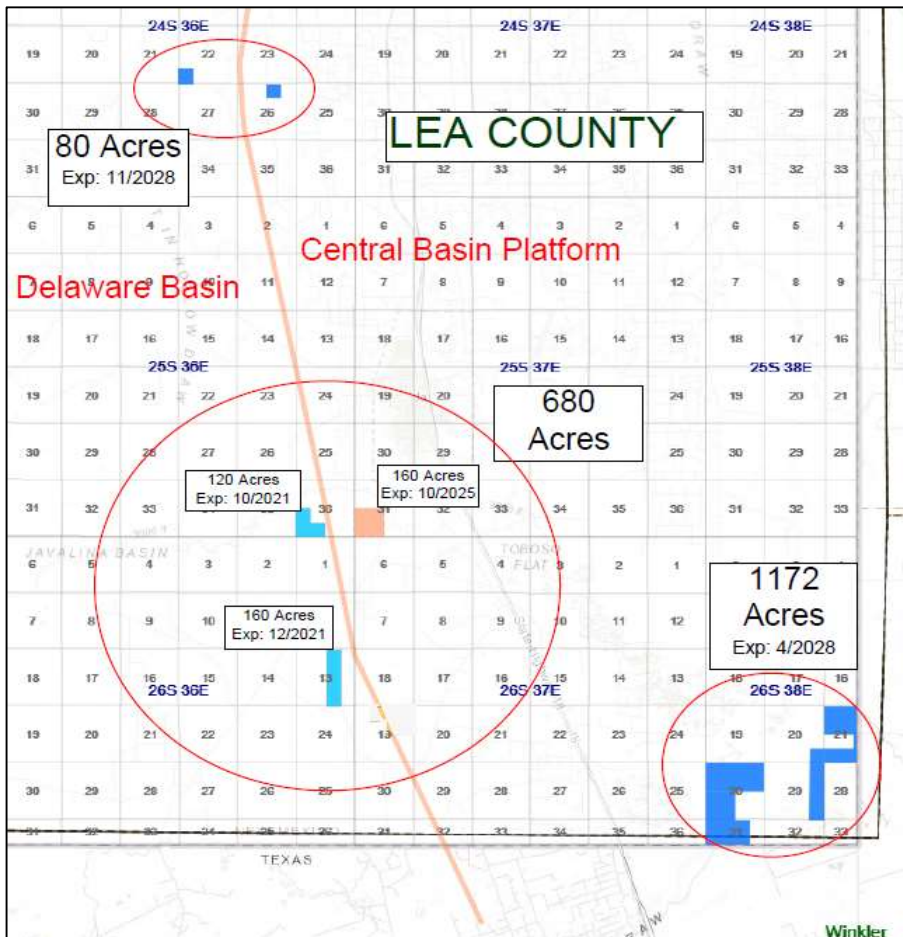
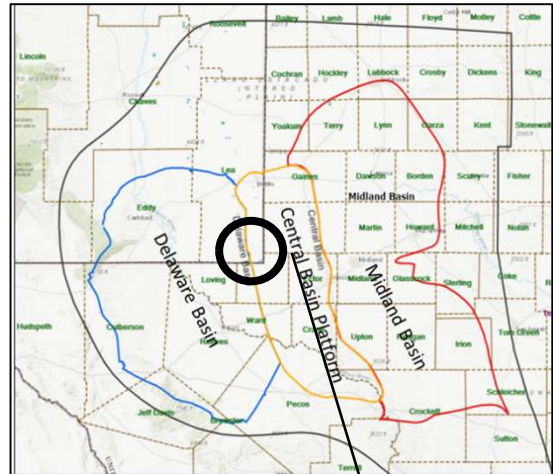
Lea County, New Mexico

Delaware Basin / Central Basin Platform

1692 Acres in Southeastern Lea County

Total Acreage by Expiration Year

Exp Year	2021	2025	2028	Grand Total
Acres	280	160	1252	1692



Area Highlights:

- A few miles west are several permits for Wolfcamp Horizontals
- Proven historic cost-efficient, shallow production within 1.5 mile radius of tracts
- Active wells have made 50-150 mbbbl at 3500'

Contact

Avinash Ahuja
Avinash@magnumproducing.com
Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
Cell: (361) 443-5200
Office: (361) 826-0110

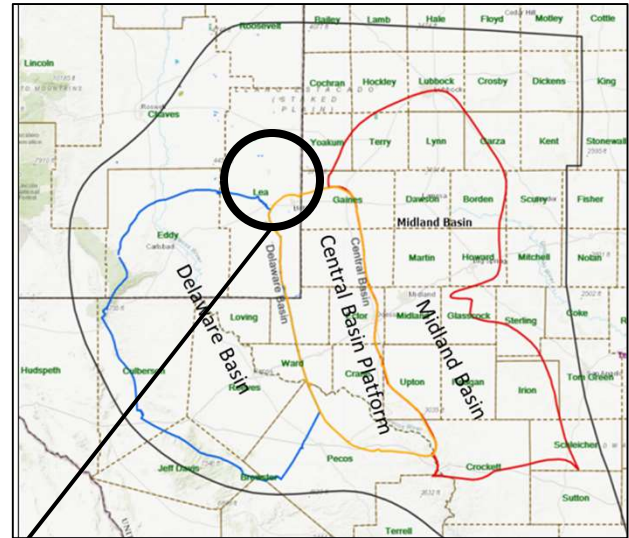
MAGNUM

MAGNUM PRODUCING, LP / R&R ROYALTY, LTD
Lea County, New Mexico
Delaware Basin

1120 Acres in Central Lea County

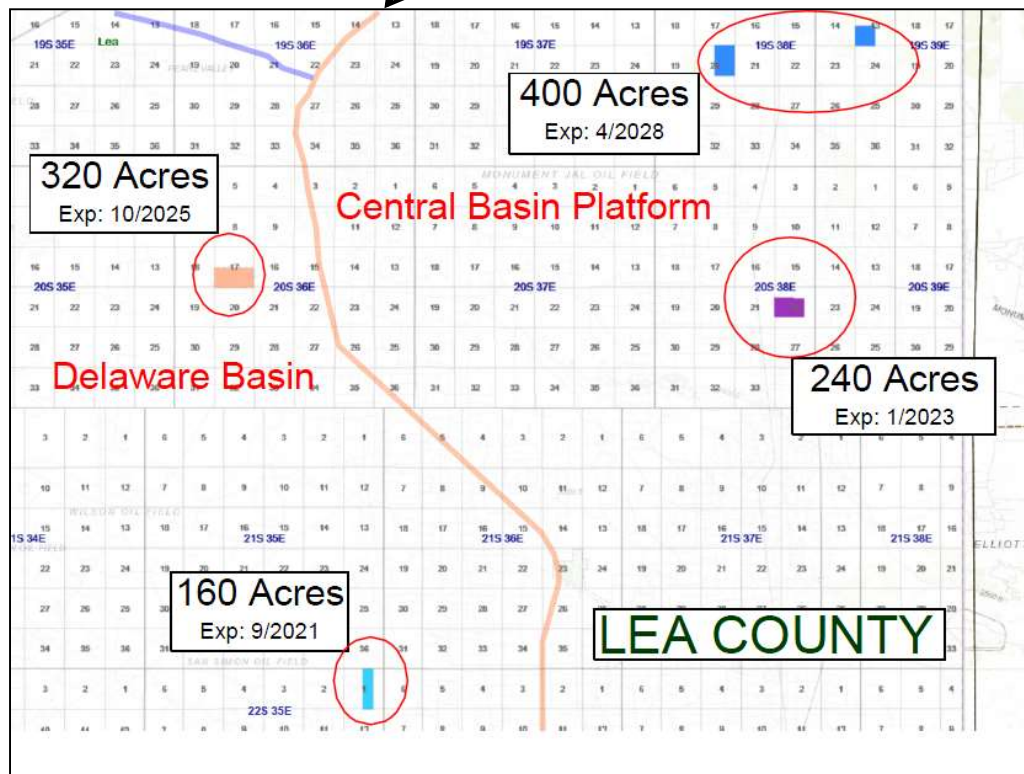
Total Acreage by Expiration Year

Exp Year	2021	2023	2025	2028	Grand Total
Acres	160	240	320	400	1120



Area Highlights:

- Within 2 mile radius of 160 acre tract are cost effective shallow wells
- Current active wells have made 80-150 mbbl at 4000'
- Active production nearby presents the opportunity of joining a unit to HBP lease indefinitely



Contact

Avinash Ahuja
Avinash@magnumproducing.com
 Cell: (361) 215-1569
 Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
 Cell: (361) 443-5200
 Office: (361) 826-0110

MAGNUM

MAGNUM PRODUCING, LP / R&R ROYALTY, LTD

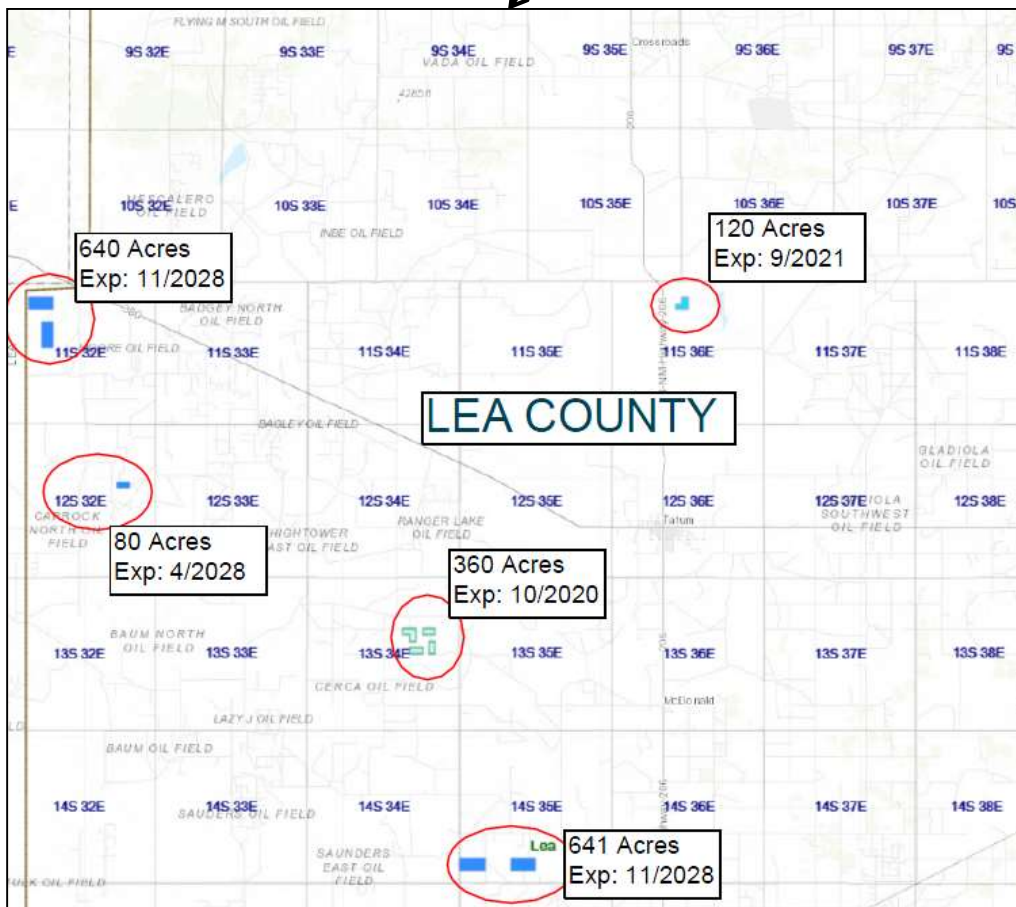
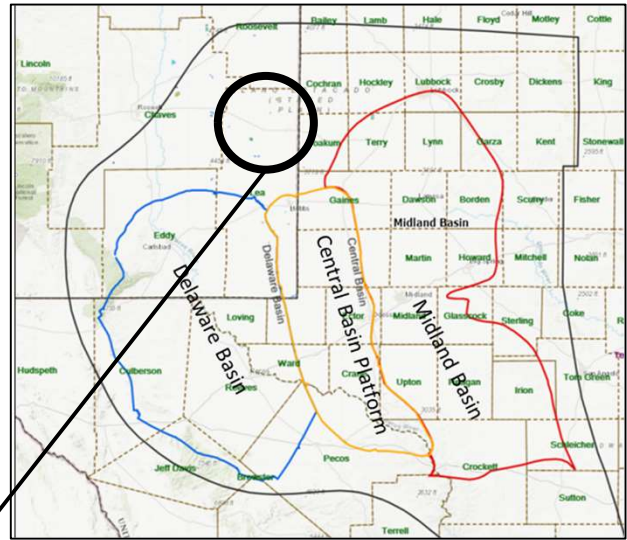
Northern Lea County, New Mexico

Central Basin Platform

1841 Acres Northern Lea County

Total Acreage by Expiration Year

Exp Year	2020	2021	2028	Grand Total
Acres	360	120	1361	1841



Contact

Avinash Ahuja
Avinash@magnumproducing.com
Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

**MAGNUM PRODUCING, LP
&
R&R ROYALTY, LTD.**

NAPE – Property Brochure

East Texas

San Jacinto Acreage

Contact

Avinash Ahuja

Avinash@magnumproducing.com

Cell: (361) 215-1569

Office: (361) 826-0105

Rajan David Ahuja

Rajandavid@magnumproducing.com

Cell: (361) 443-5200

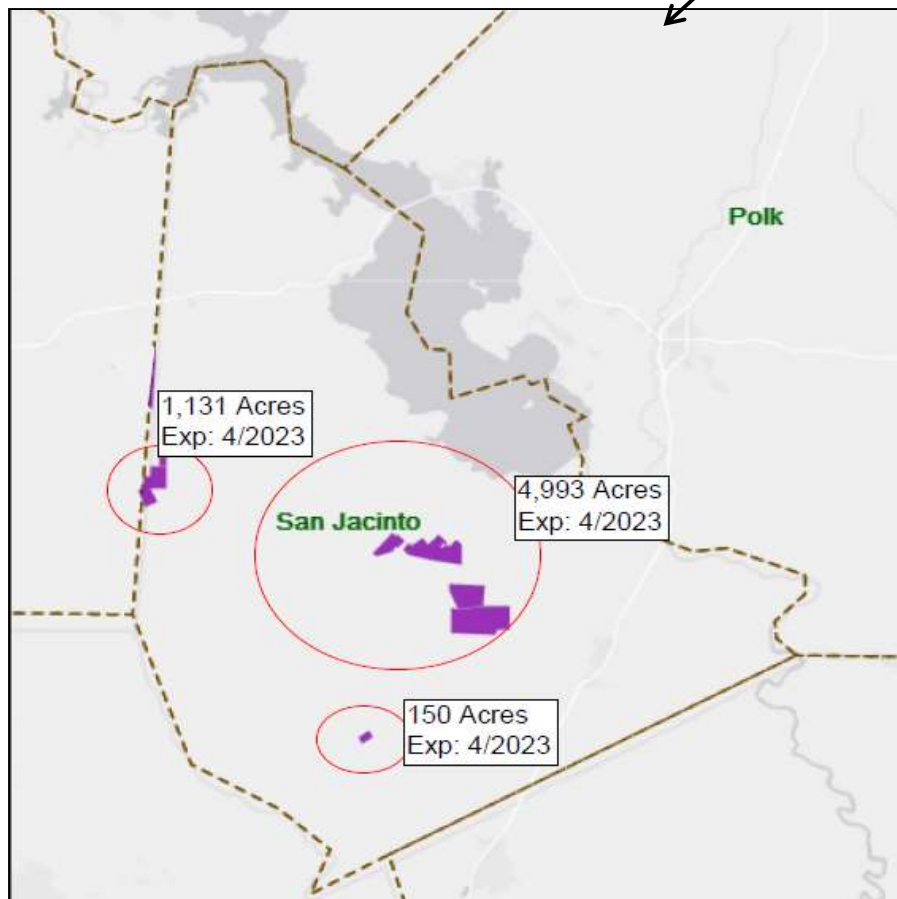
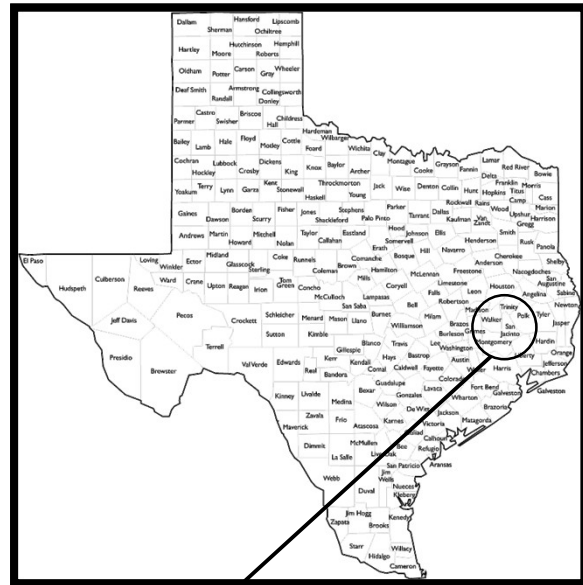
Office: (361) 826-0110

MAGNUM

MAGNUM PRODUCING, LP / R&R ROYALTY, LTD
San Jacinto County, Texas

6,274 Acres in
San Jacinto
County

Expiring in 4/2023



Contact

Avinash Ahuja
Avinash@magnumproducing.com
Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

**MAGNUM PRODUCING, LP
&
R&R ROYALTY, LTD.**

NAPE – Property Brochure

Mississippi

Wayne County

Contact

Avinash Ahuja

Avinash@magnumproducing.com

Cell: (361) 215-1569

Office: (361) 826-0105

Rajan David Ahuja

Rajandavid@magnumproducing.com

Cell: (361) 443-5200

Office: (361) 826-0110

MAGNUM

MAGNUM PRODUCING, LP / R&R ROYALTY, LTD

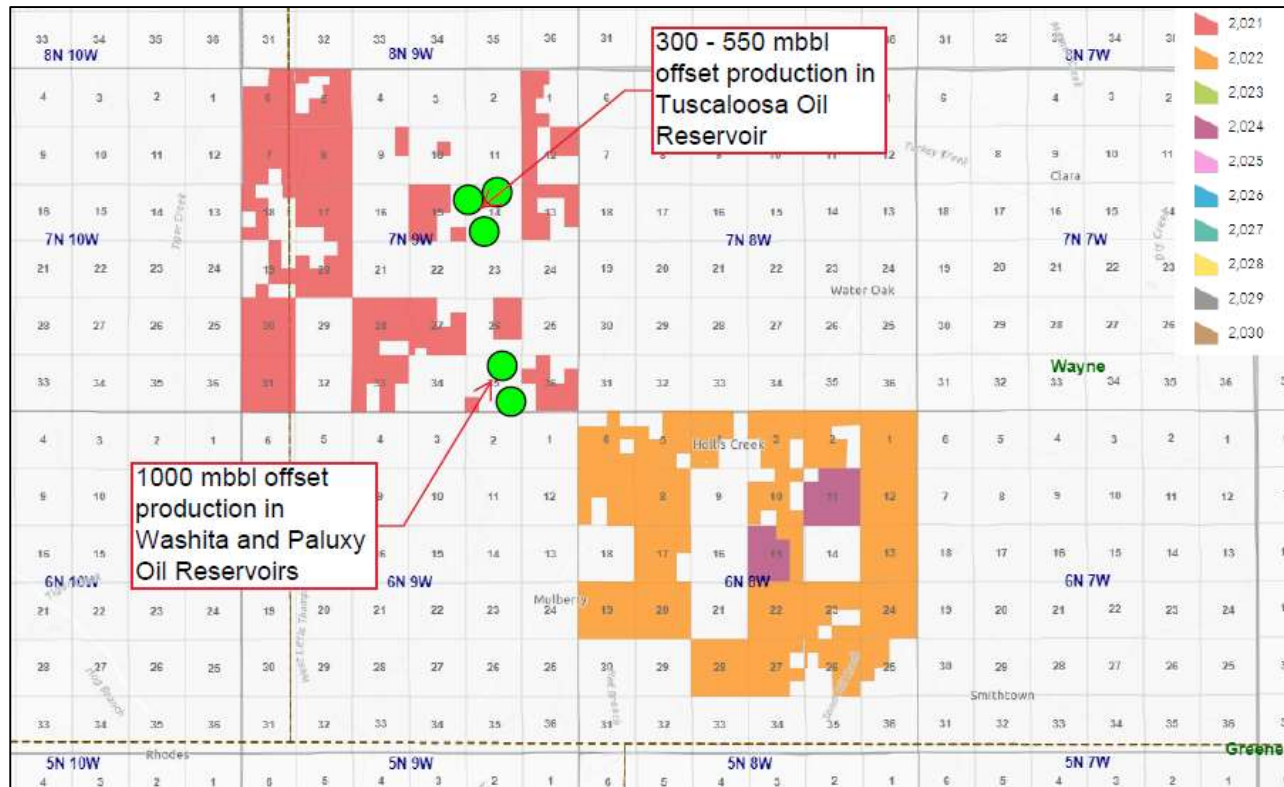
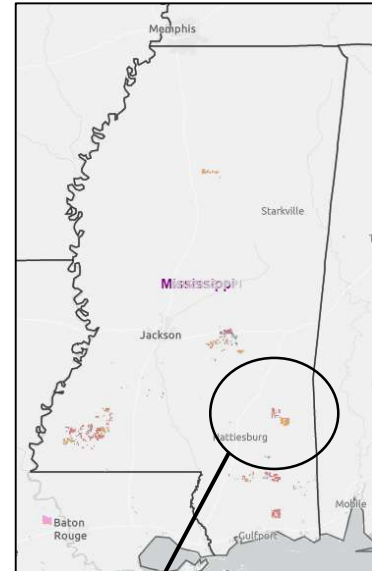
Mississippi
Wayne County

21,412 Acres in Wayne County, Mississippi

Total Acreage by Expiration Year				
Exp Year	2021	2022	2024	Grand Total
Acres	8,792	11,580	1,040	21,412

Area Highlights

- Prolific historical offset production within 1 mile of tracts; 300 – 1000 mbbl cumulative oil wells
- Large contiguous blocks of federal acreage suitable for holding large units with a favorable NRI of 87.5%



Contact

Avinash Ahuja
Avinash@magnumproducing.com
Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

**MAGNUM PRODUCING, LP
&
R&R ROYALTY, LTD.**

NAPE – Property Brochure

Montana

Dawson County

Contact

Avinash Ahuja
Avinash@magnumproducing.com

Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com

Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

MAGNUM PRODUCING, LP / R&R ROYALTY, LTD

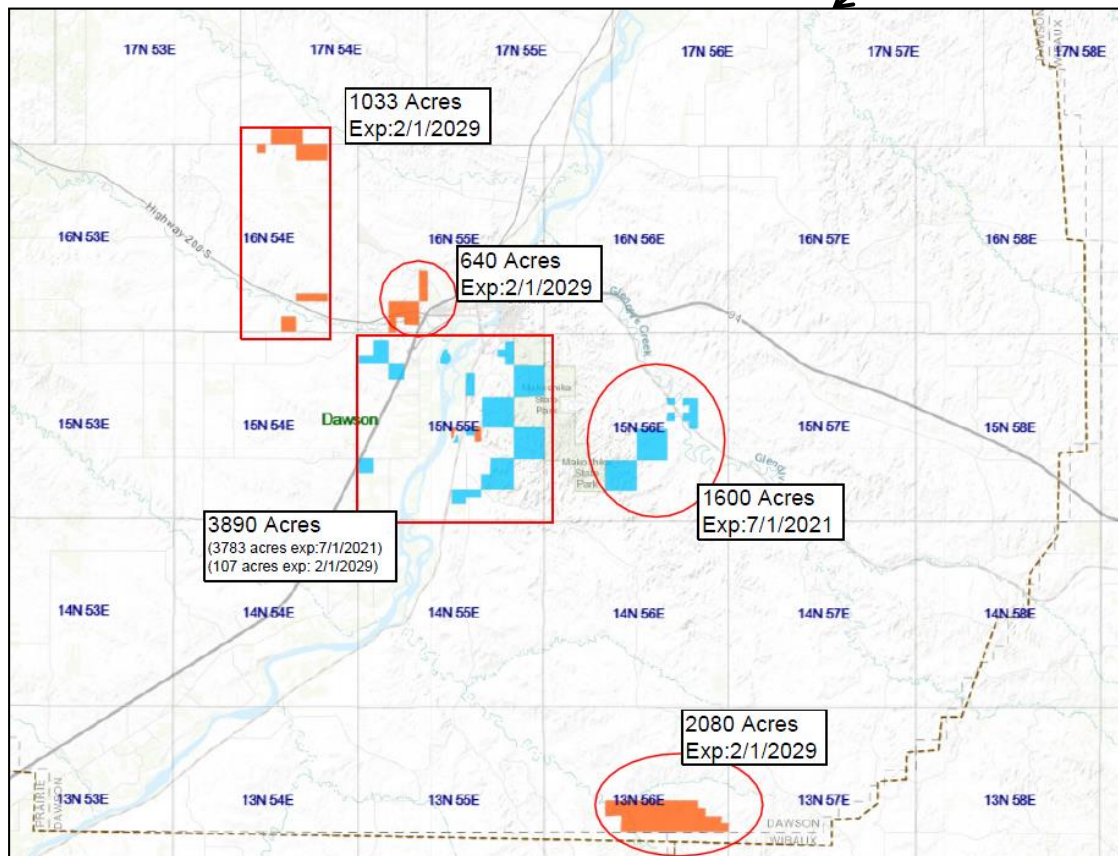
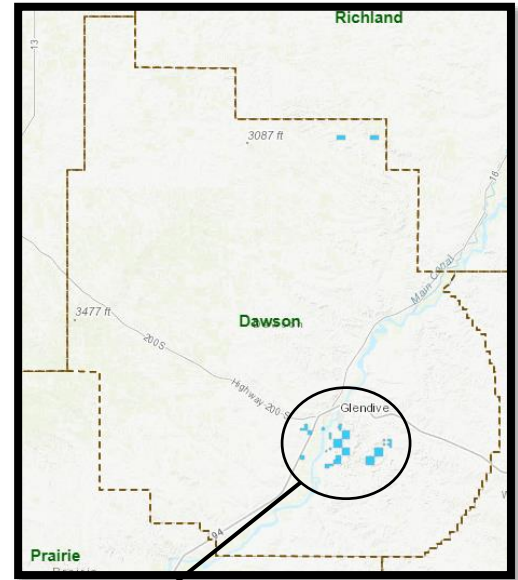
Montana

Southern Dawson County

9,242 Acres in Southern Dawson County, Montana

Total Acreage by Expiration Year

Exp Year	2021	2029	Grand Total
Acres	5,382	3,860	9,242



Contact

Avinash Ahuja
Avinash@magnumproducing.com
Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

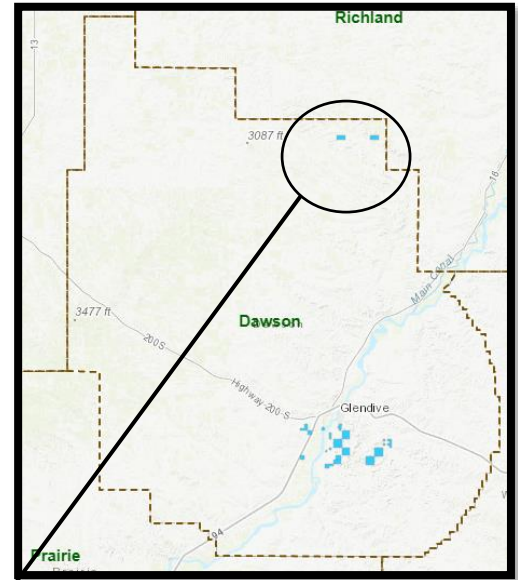
MAGNUM PRODUCING, LP / R&R ROYALTY, LTD

Montana

Northern Dawson County

638 Acres in Northern Dawson County, Montana

Expiring 7/2021



Contact

Avinash Ahuja
Avinash@magnumproducing.com
Cell: (361) 215-1569
Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
Cell: (361) 443-5200
Office: (361) 826-0110

MAGNUM

**MAGNUM PRODUCING, LP
&
R&R ROYALTY, LTD.**

NAPE – Property Brochure

North Louisiana

Haynesville Play

Bossier, Caddo, and Webster Parish Acreage

Brown Dense Play

Claiborne Parish Acreage

Contact

Avinash Ahuja

Avinash@magnumproducing.com

Cell: (361) 215-1569

Office: (361) 826-0105

Rajan David Ahuja

Rajandavid@magnumproducing.com

Cell: (361) 443-5200

Office: (361) 826-0110

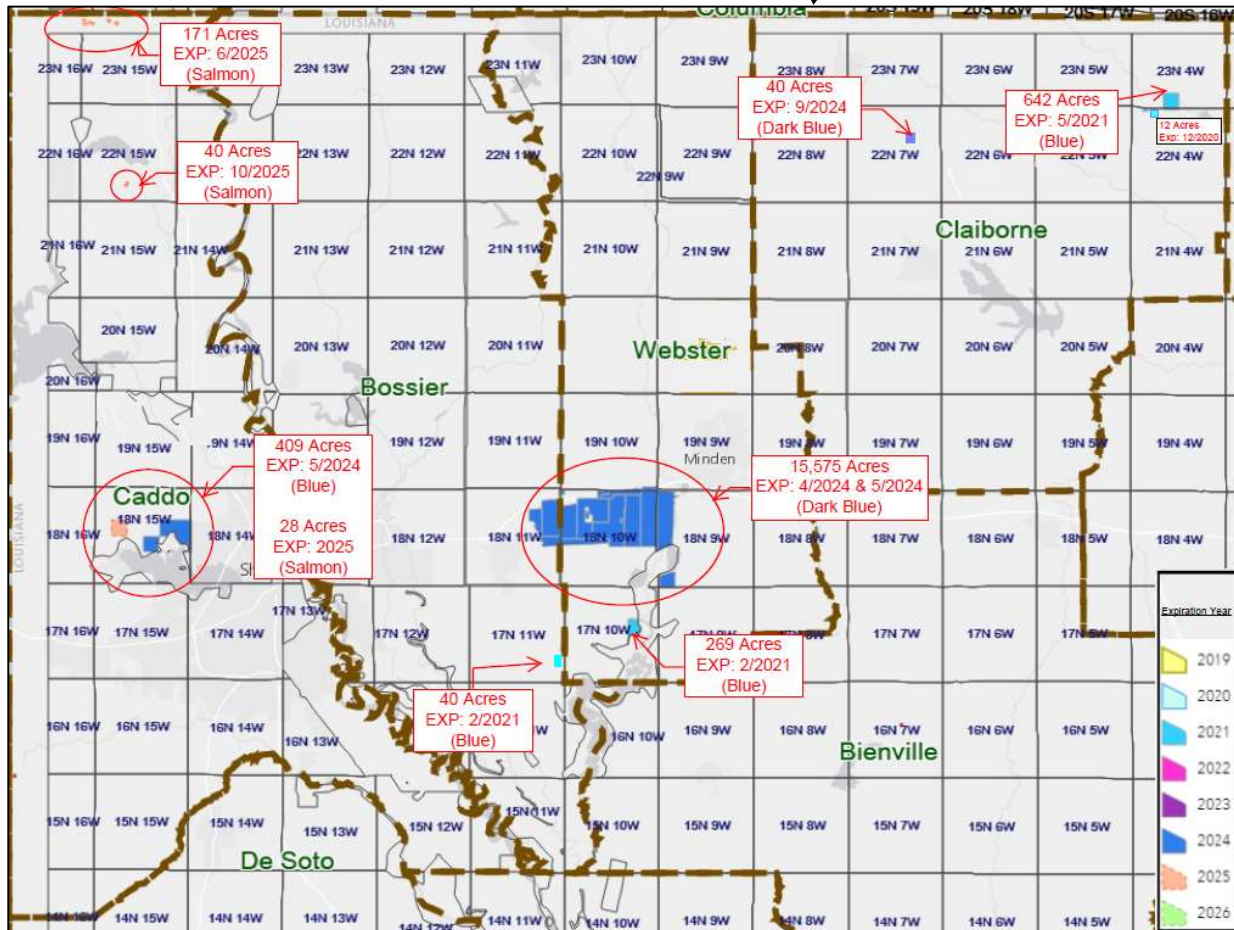
MAGNUM

MAGNUM PRODUCING, LP / R&R ROYALTY, LTD

Caddo, Bossier, Webster, Claiborne Parish, Louisiana

**17,228 Acres in
Northwest Louisiana**

Total Acres	Expiration Year				Grand Total
County	2020	2021	2024	2025	
BOSSIER		40	1,332		1,372
CADDO			409	240	649
CLAIBORNE	12	642	40		695
WEBSTER		269	14,243		14,513
Grand Total	12	952	16,025	240	17,228



Contact

Avinash Ahuja
Avinash@magnumproducing.com
 Cell: (361) 215-1569
 Office: (361) 826-0105

Rajan David Ahuja
Rajandavid@magnumproducing.com
 Cell: (361) 443-5200
 Office: (361) 826-0110

MAGNUM