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

APPLICATIONS OF PRIDE ENERGY COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Case Nos. 23944

Consolidated for hearing with

APPLICATIONS OF MRC PERMIAN COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO Cas

Case Nos. 24074-24076, 24101-24102

PRIDE ENERGY COMPANY

Burton Flat 29-30 Federal Com Well Nos. 201H & 202H

May 23, 2024

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Tab 1.

COMPULSORY POOLING APPLICATION CHECKLIST

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Case: 23944	APPLICANT'S RESPONSE				
Date	May 16, 2024				
Applicant	Pride Energy Company				
Designated Operator & OGRID (affiliation if applicable)	151323				
Applicant's Counsel:	Montgomery & Andrews, P.A. (Sharon T. Shaheen)				
Case Title:	Application of Pride Energy Company for Compulsory Pooling, Eddy County, New Mexico				
Entries of Appearance/Intervenors:	EOG Resources, Inc. (Jordan L. Kessler); MRC Permian Co. (Holland & Hart)				
Well Family	Burton Flats				
Formation/Pool					
Formation Name(s) or Vertical Extent:	Bone Spring				
Primary Product (Oil or Gas):	Oil				
Pooling this vertical extent:	Bone Spring				
Pool Name and Pool Code (Only if NSP is requested):					
Well Location Setback Rules (Only if NSP is Requested):					
Spacing Unit					
Type (Horizontal/Vertical)	Horizontal				
Size (Acres)	640				
Building Blocks:	40-acre tracts				
Orientation:	West-East				
Description: TRS/County	N/2 Secs. 29 & 30, T20S-R28E, Eddy County				
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and</u> is approval of non-standard unit requested in this application?	No. Pride does not seek approval of a NSP in this application. It will seek administrative approval.				
Other Situations					
Depth Severance: Y/N. If yes, description	No				
Proximity Tracts: If yes, description	No				
Proximity Defining Well: if yes, description	No				
Applicant's Ownership in Each Tract	Tract 1: 100%; Tract 2: 0.00%; Tract 3: 1.076%; Tract 4: 1.076%; Tract 5: 0.013%				
Well(s)					
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed				
Well #1	Burton Flat 29-30 Federal Com #201H well, to be horizontally drilled from a surface hole location 1290' FNL and 250' FEL of Section 29, T20S-R28E, to a bottom hole location 990' FNL and 20' FWL of Section 30, T20S-R28E. Completion target is Second Bone Spring. Orientation: West-East. Standard completion.				

We <mark>∦</mark> #Zeived by OCD: 5/16/2024 4:35:41 PM	Burton Flat 29-30 Federal Com #202H well, to be horizontally dripage 5 of from a surface hole location 1330' FNL and 220' FEL of Section 29, T20S-R28E, to a bottom hole location 2310' FNL and 20' FWL of Section 30, T20S-R28E. Completion target is Second Bone Spring. Orientation: West-East. Standard completion.
Horizontal Well First and Last Take Points	Well #1: FTP-990' FNL and 100' FWL of Section 30, 20S-28E, LTP-990' FNL and 100' FEL of Section 29, 20S-28E. Well #2: FTP-2310' FNL and 100' FWL of Section 30, 20S-28E, LTP-2310' FNL and 100' FEL of Section 29, 20S-28E.
Completion Target (Formation, TVD and MD)	Well #1: Second BS, TVD (7275'), MD (18,450'); Well #2: Second BS, TVD (7300'), MD (19,127')
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000, see Exhibit A, para. 28
Production Supervision/Month \$	\$800, see Exhibit A, para. 28
Justification for Supervision Costs	See AFEs attached to Exhibit A-6
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Submitted with filed application
Proof of Mailed Notice of Hearing (20 days before hearing)	See Exhibit A, para. 26
Proof of Published Notice of Hearing (10 days before hearing)	See Exhibit C-3
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	See Exhibit A-2
Tract List (including lease numbers and owners)	See Exhibit A-2
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit A-4
Unlocatable Parties to be Pooled	See Exhibit C-2
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-7
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2; see also Exhibit A-4
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	Exhibit A-6 at 3
Cost Estimate to Drill and Complete	See AFEs attached to Exhibit A-6
Cost Estimate to Equip Well	See AFEs attached to Exhibit A-6
Cost Estimate for Production Facilities	See AFEs attached to Exhibit A-6
Geology	
Summary (including special considerations)	See Exhibit B and attachments thereto
Spacing Unit Schematic	Exhibits A-5, B-6, B-9
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-8
Well Orientation (with rationale)	Exhibit B, para. 18(d)

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HSU Cross Section	Exhibit B-5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-5
Tracts	Exhibit A-2; see also Exhibit A-4
Summary of Interests, Unit Recapitulation (Tracts)	Exhibits A-2, A-3
General Location Map (including basin)	Exhibit A-1, B-1
Well Bore Location Map	Exhibit B-6
Structure Contour Map - Subsea Depth	Exhibit B-4
Cross Section Location Map (including wells)	Exhibits B-3, B-5
Cross Section (including Landing Zone)	Exhibit B-5
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Sharon T. Shaheen
Signed Name (Attorney or Party Representative):	/s/ Sharon T. Shaheen
Date:	5/16/2023

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Tab 2.

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

APPLICATION OF PRIDE ENERGY COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Case No. <u>23944</u>

APPLICATION

Pride Energy Company, OGRID No. 151323 ("Pride" or "Applicant"), files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all mineral interests in the Bone Spring formation (AVALON; BONE SPRING, EAST [3713]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU"), including proximity tracts, comprised of the N/2 of Sections 29 and 30, all in Township 20 South, Range 28 East, in Eddy County, New Mexico. In support of its application, Pride states as follows:

1. Pride is a working interest owner in the proposed HSU and has the right to drill thereon.

- 2. Pride proposes to drill the following 2-mile wells in the proposed HSU:
 - Burton Flat 29-30 Federal State Com #101H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the NW/4 NW/4 of Section 30, T20S-R28E.
 - Burton Flat 29-30 Federal State Com #102H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E.

- Burton Flat 29-30 Federal State Com #201H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the NW/4 NW/4 of Section 30, T20S-R28E.
- Burton Flat 29-30 Federal State Com #202H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E.
- Burton Flat 29-30 Federal State Com #203H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the W2 W2 NW/4 of Section 30, T20S-R28E.

3. The (AVALON; BONE SPRING, EAST [3713]) pool is an oil pool. The **Burton Flat 29-30 Federal State Com #203H** is a proximity well. With proximity tracts, the completed intervals and first and last take points for all wells will meet the setback requirements set forth in the statewide rules for horizontal oil wells.

4. There is an overlapping spacing unit dedicated to the Stonewall EP State #6 well (API# 30-015-24657), which is a vertical Avalon well located in the NW/4 of Section 30, T20S-R28E. The Stonewall EP State #6 produces from a much shallower depth than the Burton Flat wells proposed herein. The Stonewall EP State #6 well, produces from the interval of 4,983' to 4,992'. Pride will be targeting the First Bone Spring interval at an estimated depth of approximately 6,470' and the Second Bone Spring interval at an approximate depth of 7,365' in two of the wells and 7,230' in one of the wells. Thus, the proposed Burton Flat wells will not drain the Avalon or otherwise affect the Stonewall EP State #6.

5. Pride has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

6. Approval of the HSU and the pooling of all mineral interest owners in the Bone Spring formation underlying the HSU will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

7. In order to permit Pride to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Pride should be designated the operator of the HSU.

WHEREFORE, Pride requests that this application be set for hearing before an Examiner of the Oil Conservation Division on December 7, 2023 and that, after notice and hearing as required by law, the Division enter an order:

A. Creating a standard 640-acre, more or less, HSU comprised of the N/2 of Sections
29 and 30, all in Township 20 South, Range 28 East, in Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation underlying the HSU;

C. Allowing the drilling of the following 2-mile wells in the HSU: (1) Burton Flat 29-30 Federal State Com #101H; (2) Burton Flat 29-30 Federal State Com #102H; (3) Burton Flat 29-30 Federal State Com #201H; (4) Burton Flat 29-30 Federal State Com #202H; and (5) Burton Flat 29-30 Federal State Com #203H;

D. Designating Pride as operator of the HSU and the wells to be drilled thereon;

E. Authorizing Pride to recover its costs of drilling, equipping and completing the wells;

F. Approving the operating charges and costs of supervision while drilling of \$8,000/month and, after completion, \$800/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and

G. Imposing a 200% penalty for the risk assumed by Pride in drilling and completing

the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen Sharon T. Shaheen Samantha H. Catalano Post Office Box 2307 Santa Fe, NM 87504-2307 (505) 986-2678 sshaheen@montand.com scatalano@montand.com ec: wmcginnis@montand.com

Attorneys for Pride Energy Company

Application of Pride Energy Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Oil Conservation Division pooling all uncommitted mineral interests in the Bone Spring formation (AVALON; BONE SPRING, EAST [3713]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU"), including proximity tracts, comprised of the N/2 of Sections 29 and 30, all in Township 20 South, Range 28 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile wells in the HSU: (1) Burton Flat 29-30 Federal State Com #101H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the NW/4 NW/4 of Section 30, T20S-R28E; (2) Burton Flat 29-30 Federal State Com #102H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E; (3) Burton Flat 29-30 Federal State Com #201H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the NW/4 NW/4 of Section 30, T20S-R28E; (4) Burton Flat 29-30 Federal State Com #202H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E; and (5) Burton Flat 29-30 Federal State Com #203H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the W2 W2 NW/4 of Section 30, T20S-R28E. The completed interval and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells. Additional considerations will be the cost of drilling and completing the wells and allocation of such costs, the designation of Applicant as operator of the HSU and wells to be drilled thereon, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 7 miles North of Carlsbad, New Mexico.

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Tab 3.

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

APPLICATIONS OF PRIDE ENERGY COMPANY FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO**

Case Nos. 23944-23945

Consolidated for hearing with

APPLICATIONS OF MRC PERMIAN COMPANY FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO** Case Nos. 24074-24076, 24101-24102

AFFIRMATION OF LANDMAN MATTHEW PRIDE

I, being duly sworn on oath, state the following:

1. I am over the age of 18, and have the capacity to execute this Affirmation, which is based on my personal knowledge.

2. This affirmation is submitted in connection with the filing by Pride of the abovereferenced compulsory pooling applications pursuant to 19.15.4.12.A(1) NMAC.

3. I am the land manager for Pride Energy Company ("Pride"). I am familiar with the subject applications and the lands involved.

4. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record. A brief summary of my education and work experience is as follows: I graduated from Oral Roberts University with a bachelor's degree in Accounting. After graduation, I worked as a Landman in excess of 25 years obtaining oil and gas leases, reviewing tittle and legal matters, overseeing regulatory land matters among other various

land related duties. I have worked on New Mexico land matters for approximately 25 years.

Exhibit A

5. The purpose of this application is to force pool working interest owners into the horizontal spacing units ("HSU") described below and in the wells to be drilled in the HSUs.

6. In **Case No. 23944**, Applicant seeks an order from the Oil Conservation Division pooling all uncommitted mineral interests in the Bone Spring formation (AVALON; BONE SPRING, EAST [3713]) in a non-standard 640-acre, more or less, horizontal spacing and proration unit ("HSU"), comprised of the N/2 of Sections 29 and 30, all in Township 20 South, Range 28 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile wells in the HSU:

(1) **Burton Flat 29-30 Federal Com #201H** well, to be horizontally drilled from a surface hole location 1290' FNL and 250' FEL of Section 29, T20S-R28E, to a bottom hole location 990' FNL and 20' FWL of Section 30, T20S-R28E. The first take point will be 990' FNL and 100' FWL of Section 30, 20S-28E. The last take point will be 990' FNL and 100' FEL of Section 29, 20S-28E.

(4) **Burton Flat 29-30 Federal Com #202H** well, to be horizontally drilled from a surface hole location 1330' FNL and 220' FEL of Section 29, T20S-R28E, to a bottom hole location 2310' FNL and 20' FWL of Section 30, T20S-R28E. The first take point will be 2310' FNL and 100' FWL of Section 30, 20S-28E. The last take point will be 2310' FNL and 100' FEL of Section 29, 20S-28E.

7. In Case No. 23944, Pride previously proposed additional Bone Spring wells, the Burton Flat 29-30 Federal Com #101H ("101H"), the Burton Flat 29-30 Federal Com #102H ("102H"), and the Burton Flat 29-30 Federal Com #203H ("203H"). However, Pride is no longer seeking to obtain approval for the 101H, 102H, or 203H in this proceeding.

8. In **Case No. 23945**, Applicant seeks an order from the Oil Conservation Division pooling all uncommitted mineral interests in the Wolfcamp formation (WC BURTON FLAT UPPER WOLFCAMP, EAST [98315]) in a 640-acre, more or less, horizontal spacing and proration unit ("HSU"), comprised of the N/2 of Sections 29 and 30, all in Township 20 South, Range 28 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile wells in the HSU:

(1) **Burton Flat 29-30 Federal Com #401H** well, to be horizontally drilled from a surface hole location 1310' FNL and 220' FEL of Section 29, T20S-R28E, to a bottom hole location 660' FNL and 20' FWL of Section 30, T20S-R28E. The first take point will be 660' FNL and 100' FWL of Section 30, 20S-28E. The last take point will be 660' FNL and 100' FEL of Section 29, 20S-28E.

(2) **Burton Flat 29-30 Federal Com #402H** well, to be horizontally drilled from a surface hole location 1350' FNL and 220' FEL of Section 29, T20S-R28E, to a bottom hole location 1980' FNL and 20' FWL of Section 30, T20S-R28E. The first take point will be 660' FNL and 100' FWL of Section 30, 20S-28E. The last take point will be 660' FNL and 100' FEL of Section 29, 20S-28E.

9. Pride will be seeking administrative approval of non-standard spacing units for both the Bone Spring and the Wolfcamp wells. The proposed wells in both formations are oil wells.

10. The first and last take points and completed intervals for all proposed wells will meet the setback requirements set forth in the statewide rules for horizontal oil wells.

11. A general location map, including the basin, is attached as **Exhibit A-1**.

12. Maps illustrating the tracts within the acreage to be pooled and information regarding the ownership of each individual tract and the leases within the units are attached as **Exhibits A-2**.

Maps illustrating the working interest ownership within the unit are attached as
 Exhibits A-3.

14. A summary of parties being pooled and chronology of contacts is attached asExhibit A-4.

15. The locations of the proposed wells within the respective HSUs are depicted in the C-102 forms attached as **Exhibits A-5**. The C-102 forms also indicate the locations of each surface hole, bottom hole, and the first and last take points.

16. Pride filed its applications on October 17, 2023. MRC/Matador filed its applications on December 4-5, 2023.

17. Pride acquired its interests in the proposed units by lease effective July 1, 2023.MRC/Matador has had its interest since 2015.

18. Pride has staked the proposed wells on the surface and coordinated with the Bureau of Land Management, which is the surface owner.

19. Pride has been drilling wells in New Mexico for over 25 years and has drilled multiple horizontal multi-well units. Pride Energy Company's staff and consulting drilling engineers have over 100 years of combined experience in drilling horizontal Wolfcamp and Bone Spring wells in Eddy and Lea Counties, New Mexico. Pride diligently bids out all expenditures to assure that the best price and service is obtained for the joint account which is a part of prudently operating the wells and thereby preventing waste.

20. Pride Energy Company owns a larger Working Interest in the unit than MRC/Matador. Pride owns a 25.502332% Working Interest in the unit while MRC/Matador owns a 24.860548% Working Interest.

21. Pride is continuing to negotiate with MRC/Matador since filing the applications to force pool that clearly establishes a "good faith" effort to attempt to work out a deal with the competing party. *See* chronology of contacts, attached as Exhibit A-4.

22. Pride conducted a diligent search of the public records in Lea County, New Mexico, where the wells will be located, and conducted phone directory and computer searches to obtain contact information for parties entitled to notification.

23. A copy of the well proposal and AFEs for the proposed wells is attached as ExhibitA-6. The estimated costs of the wells set forth in the AFEs are fair, reasonable, and comparable to the costs of other wells of similar depths and lengths drilled in this area of New Mexico.

24. A copy of the notice letter sent to all interested parties is attached as **Exhibit A-7**.

25. MRC/Matador's highly inflated AFE's, attached as **Exhibit A-8**, establish that MRC/Matador's well proposals contain a substantially higher risk for the exploration and development of the property, as compared to Pride.

26. Pride has made a good faith effort to obtain voluntary joinder of all interest owners in the proposed wells.

27. Pride requests the Division to approve operating charges and costs of supervision while drilling of \$8,000/month and, after completion, \$800/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures.

28. Pride requests the maximum cost, plus 200% risk charge, be assessed against nonconsenting working interest owners. Pride requests that it be designated operator of the wells.

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29. The Exhibits hereto were prepared by me, or compiled from Pride's business records.

30. The granting of the Applications is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

31. The foregoing is correct and complete to the best of my knowledge and belief.

I affirm under penalty of perjury under the laws of the State of New Mexico that this statement is true and correct.

nather Pride MATTHEW PRIDE

<u>Мяч 16, 2024</u> DATE

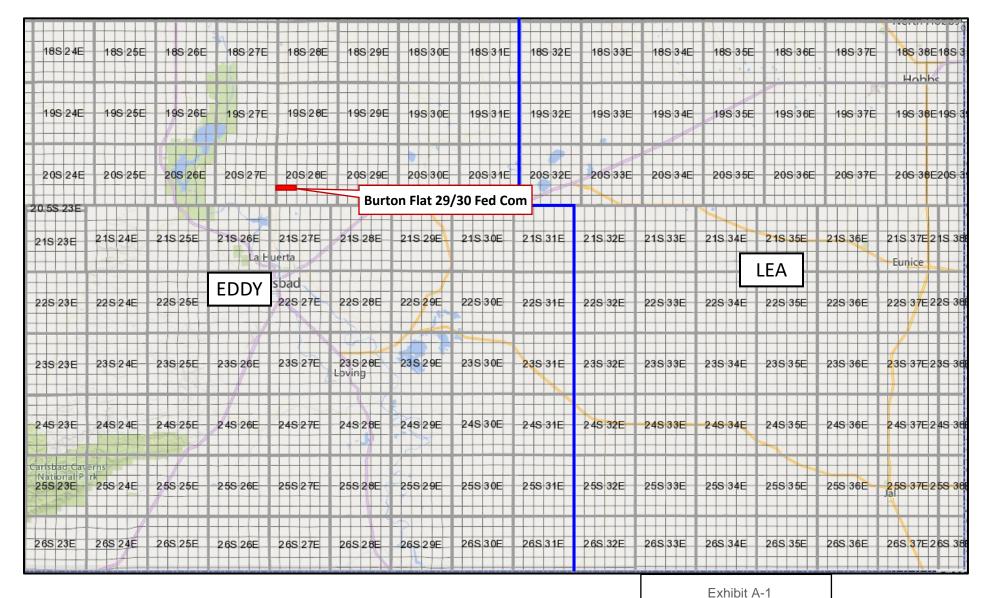
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Tab 4.

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General Location Map Burton Flat 29/30 Fed Com Wells N/2 of Sections 29 & 30-20S-28E, Eddy County, New Mexico



Date: 5/15/24

Pride Energy Company NM OCD Case No. 23944

May 23, 2024

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Pride Energy Company

Plat Illustrating the Tracts within the Acreage to be Pooled and the Ownership of each Individual Tract

	30 Fed Com #201H 30 Fed Com #202H	Sections 29 & 30-20S-28E: N2 of each Section (also described as Lots 1 & 2, E2 NW, NE of Section 30 and the N2 of Section 29-20S-28E) Containing 643.59 Acres Eddy County, New Mexico (Bone Spring Formation) Case No. at NMOCD: 23944		
TRACT 5 Lots 1 & 2, E2 NW4	TRACT 3 N2 NE; SE NE	TRACT 2 NW	TRACT 1 NE	
a/d/a NW4	TRACT 4 SW NE	2		

Exhibit A-2

Pride Energy Company

NM OCD Case No. 23944

May 23, 2024

Pride Energy Company

Plat Illustrating the Tracts within the Acreage to be Pooled and the Ownership of each Individual Tract

	Working Inte	erest in this Tract	Working Int	terest in this Un
Tract 1: NE of Section 29 - BLM Lease NMNM105821016				
Containing 160.0 Acres				
Pride Energy Company, an Oklahoma General Partnership		1.0000000		0.24860548
Fract 2: NW of Section 29 - BLM Lease NMNM134865				
Containing 160.0 Acres				
MRC Permian Company (Subsidiary of Matador Resources Company)		1.00000000		0.24860548
Tract 3: N2 NE, SE NE of Section 30 - State Lease K-5115-1				
Containing 120.0 Acres				
EOG Resources, Inc.		0.60891300		0.11353433
Oxy Y-1 Company		0.15000000		0.02796812
Oxy USA WTP Limited Partnership, a Delaware Limited Partnership		0.21957682		0.04094100
Newman Hardie Oil and Gas Exploration, LLC (Pride Energy Co. Purchased this interest)		0.01075509		0.00200533
Giles Energy Inc.		0.00537755		0.00100267
Red River Energy Partners, LLC		0.00430203		0.00080213
Willischild Oil & Gas Corp.	Total	0.00107551	Total	0.00020053
ract 4: SW NE of Section 30 - State Lease K-5115-1				0.100.00.111
Containing 40 Acres				
EOG Resources, Inc.		0.60891300		0.03784478
Oxy Y-1 Company		0.15000000		0.00932271
Oxy USA WTP Limited Partnership, a Delaware Limited Partnership		0.21957682		0.01364700
Newman Hardie Oil and Gas Exploration, LLC (Pride Energy Co. Purchased this interest)		0.01075509		0.00066844
Giles Energy Inc.		0.00537755		0.00033422
Red River Energy Partners, LLC		0.00430203		0.00026738
Willischild Oil & Gas Corp.		0.00107551		0.00006684
	Total	1.00000000	Total	0.06215137
Fract 5: Lots 1 and 2, E/2 NW of Section 30 - State Lease K-5115-1				
Containing 163.59 Acres				
EOG Resources, Inc.		0.61660100		0.15672984
Oxy USA WTP Limited Partnership, a Delaware Limited Partnership		0.19798951		0.05032568
Oxy Y-1 Company		0.15000000		
				0.03812753
Newman Hardie Oil and Gas Exploration LLC (Pride Energy Co. Purchased this interest)				0.03812753 0.00371083
Newman Hardie Oil and Gas Exploration, LLC (Pride Energy Co. Purchased this interest) Giles Energy Inc		0.01459903		0.00371083
Giles Energy Inc.		0.01459903 0.00729953		0.00371083 0.00185542
Giles Energy Inc. Red River Energy Partners, LLC		0.01459903 0.00729953 0.00583962		0.00371083 0.00185542 0.00148434
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp.		0.01459903 0.00729953 0.00583962 0.00145990		0.00371083 0.00185542 0.00148434 0.00037108
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp.		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845 0.00039230		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957 0.00009972
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845 0.00039230 0.00039230		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957 0.00009972 0.00009972
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845 0.00039230 0.00039230		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957 0.00009972 0.00009972 0.00009972
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845 0.00039230 0.00039230		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957 0.00009972 0.00009972
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845 0.00039230 0.00039230		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957 0.00009972 0.00009972 0.00009972
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki Adolph P. Schuman Frederick Van Vranken		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845 0.00039230 0.00039230 0.00039230		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957 0.00009972 0.00009972 0.00009972 0.00009972
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki Adolph P. Schuman Frederick Van Vranken OBO, Inc.		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.0003845 0.00039230 0.00039230 0.00039230 0.00039230		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957 0.00009972 0.00009972 0.00009972 0.00009972
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki Adolph P. Schuman Frederick Van Vranken OBO, Inc. Maryann Merritt		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00019943 0.00019972 0.00009972 0.00009972 0.00009972 0.00009972
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki Adolph P. Schuman Frederick Van Vranken OBO, Inc. Maryann Merritt James V. Merritt, Jr.		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230		0.00371083 0.00185542 0.00148434 0.00037108 0.00019943 0.00019943 0.00019972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki Adolph P. Schuman Frederick Van Vranken OBO, Inc. Maryann Merritt James V. Merritt, Jr. Virginia E. Merritt		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00058845 0.00039230 0.00039230 0.00039230 0.00039230 0.00032691 0.00032691 0.00032692		0.00371083 0.00185542 0.00148434 0.00037108 0.00019943 0.00014957 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009310 0.00008310 0.00008310
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki Adolph P. Schuman Frederick Van Vranken OBO, Inc. Maryann Merritt James V. Merritt, Jr. Virginia E. Merritt E. G. Holden Testamentary Trust		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.0003845 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00032691 0.00032692 0.00032692		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00008310 0.00008310 0.00008310
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki Adolph P. Schuman Frederick Van Vranken OBO, Inc. Maryann Merritt James V. Merritt, Jr. Virginia E. Merritt E. G. Holden Testamentary Trust Betsy H. Keller		0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00038230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00032691 0.00032691 0.00032692 0.00032692		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00014957 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009310 0.00004986 0.00004986
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki Adolph P. Schuman Frederick Van Vranken OBO, Inc. Maryann Merritt James V. Merritt, Jr. Virginia E. Merritt E. G. Holden Testamentary Trust Betsy H. Keller Joseph R. Hodge (Pride Energy Co. Purchased this interest)		0.01459903 0.00729953 0.00145990 0.00098075 0.00078460 0.0003845 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00032691 0.00032691 0.00032692 0.00019615 0.00019615		0.00371083 0.00185542 0.00148434 0.00037108 0.00024929 0.00019943 0.00019943 0.00009972 0.0000972 0.00000000000000000000000000000000000
Giles Energy Inc. Red River Energy Partners, LLC Willischild Oil & Gas Corp. Space Building Corp. Estate of Wm. Oliver J. W. Gendron Ernie Bello Frances B. Bunn Revocable Living Trust dated May 18, 1982 Dr. Isaac A. Kawasaki Adolph P. Schuman Frederick Van Vranken OBO, Inc. Maryann Merritt James V. Merritt, Jr. Virginia E. Merritt E. G. Holden Testamentary Trust	Total	0.01459903 0.00729953 0.00583962 0.00145990 0.00098075 0.00078460 0.00038230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00039230 0.00032691 0.00032691 0.00032692 0.00032692	Total	0.00371083 0.00185542 0.00148434 0.00024929 0.00019943 0.00019943 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00009972 0.00008310 0.00004986 0.00004986

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Pride Energy Company

Plat Illustrating the Tracts within the Acreage to be Pooled and the Ownership of each Individual Tract

Oil and Gas Leases within the Unit:

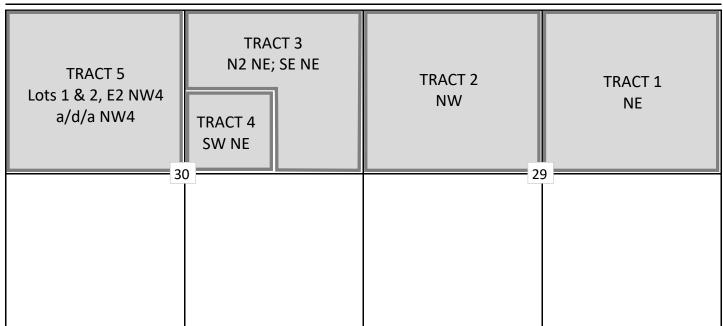
Tract Number		
1.	Lessor:	U.S. Department of the Interior, Bureau of Land Management
	Lessee:	Pride Energy Company
	Serial No.:	NMNM 105821016
	Date:	7/1/2023
	Description:	NE/4 of Section 29-20S-28E, Eddy County, New Mexico
2.	Lessor:	U.S. Department of the Interior, Bureau of Land Management
	Lessee:	MRC Permian Company
	Serial No.:	NMNM 134865
	Date:	9/21/2015
	Description:	NW/4 of Section 29-20S-28E, Eddy County, New Mexico
3., 4. and 5.	Lessor:	State of New Mexico
	Lessee:	Pride Energy Company
	Serial No.:	K-5115-1
	Date:	7/20/1965
	Description:	N/2 (Also described as Lots 1 & 2, E/2 NW/4, NE/4) of Section 30-20S-28E, Eddy County, New Mexico

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Pride Energy Company

Plat Illustrating the Working Interest Ownership within the Unit

1. Burton Flat 29-30 Fed Com #201H 2. Burton Flat 29-30 Fed Com #202H Sections 29 & 30-20S-28E: N2 of each Section (also described as Lots 1 & 2, E2 NW, NE of Section 30 and the N2 of Section 29-20S-28E) Containing 643.59 Acres Eddy County, New Mexico (Bone Spring Formation) Case No. at NMOCD: 23944



Working Interest Owner	Working Inte	rest in this Unit	
EOG Resources, Inc.		0.30810895	
Pride Energy Company, an Oklahoma General Partnership		0.25502332	
MRC Permian Company (Subsidiary of Matador Resources Company	y)	0.24860548	
Oxy USA WTP Limited Partnership, a Delaware Limited Partnership		0.10491368	
Oxy Y-1 Company		0.07541836	
Giles Energy Inc.		0.00319231	
Red River Energy Partners, LLC		0.00255384	
Willischild Oil & Gas Corp.		0.00063846	
Space Building Corp.		0.00024929	
Estate of Wm. Oliver		0.00019943	
J. W. Gendron		0.00014957	
Ernie Bello		0.00009972	
Frances B. Bunn Revocable Living Trust dated May 18, 1982		0.00009972	
Dr. Isaac A. Kawasaki		0.00009972	
Adolph P. Schuman		0.00009972	
Frederick Van Vranken		0.00009972	Exhibit A-3
OBO, Inc.		0.00009972	
James V. Merritt, Jr.		0.00008310	Pride Energy Company
Virginia E. Merritt		0.00008310	NM OCD Case No. 23944
Maryann Merritt		0.00008310	
E. G. Holden Testamentary Trust		0.00004986	May 23, 2024
Betsy H. Keller		0.00004986	
	Total	1.0000000	

Pride	Pride Energy Company Summary of Parties being Pooled Sections 29 & 30-20S-28E: N2 of each Section					Date: 5/15/2024
		Exhibit A-4				
		9-20S-28E)	Pride Energy Company			
		NM OCD Case No. 23944				
			Eddy County,	New Mexico		May 23, 2024
	Party Being Pooled	Contact Name	Date Well Proposal Letter was mailed	USPS Confirm.	Date of Follow-up E-mails or Phone C	alls
1.	EOG Resources, Inc.	Brian Pond & Ellarie Sutton	9/14/23	9/19/23	11/16/23 – Phone Call & E-mail 11/17/23 – E-mail 11/20/23 – E-mail 11/21/23 – Phone Call & E-mail 11/29/23 – Phone Call	
2.	Oxy USA WTP Limited Partnership, a Delaware Limited Partnership	Jonathan Gonzales	9/14/23	9/18/23	9/22/23 – E-mail 9/22/23 – Phone Call 9/27/23 – Phone Call	
3.	Oxy Y-1 Company	Jonathan Gonzales	9/14/23	9/18/23	9/22/23 – E-mail 9/22/23 – Phone Call 9/27/23 – Phone Call	
4.	Newman Hardie Oil and Gas Exploration, LLC	William Hardie	9/14/23	9/18/23 * Pride Energy Company purchased this interest	9/5/23 – E-mail 9/21/23 – E-mail 9/21/23 – Phone Call 9/22/23 – E-mail 9/26/23 – E-mail	
5.	Giles Energy Inc.	Gary Giles	9/14/23	9/26/23	9/4/23 – E-mail & Phone Call 10/18/23 – E-mail	

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Pride Energy Company

Date: 5/15/2024

Summary of Parties being Pooled Sections 29 & 30-20S-28E: N2 of each Section

(also described as Lots 1 & 2, E2 NW,

NE of Section 30 and the N2 of Section 29-20S-28E)

Containing 643.59 Acres

Eddy County, New Mexico

			Date Well Proposal Letter		
	Party Being Pooled	Contact Name	was mailed	USPS Confirm.	Date of Follow-up E-mails or Phone Calls
6.	Red River Energy Partners, LLC	Tyler Adams	9/14/23	10/3/23 (By e-mail)	10/2/23 – Phone call & E-mail
					10/3/23 – Phone Call
					10/4/23 – Phone Call
					10/18/23 – E-mail
					10/19/23 – E-mail
7.	Willischild Oil & Gas Corp.	Jackie P. Willis	9/14/23	9/18/23	9/18/23 – Phone Call
					9/18/23 – E-mail
					10/18/23 – E-mail
					11/20/23 – Phone Call
8.	Space Building Corp.	Robert F. Dicroce	9/14/23	9/19/23	9/28/23 – Mail
					10/18/23 – E-mail
					10/31/23 – Phone Call
					11/15/23 - Mail
9.	Estate of Wm. Oliver	Est. of Wm. Oliver	9/14/23		Unknown Address
10.	J. W. Gendron	J.W. Gendron	9/14/23		Unknown Address
11.	Ernie Bello	Ernie Bello	9/14/23	9/26/23	
12.	Frances B. Bunn Revocable Living Trust	Andrew Bunn	9/14/23	9/19/23	10/17/23 – E-mail & Phone Call
	dated May 18, 1982				10/18/23 – E-mail

Pride Energy Company

Date: 5/15/2024

Summary of Parties being Pooled Sections 29 & 30-20S-28E: N2 of each Section

(also described as Lots 1 & 2, E2 NW,

NE of Section 30 and the N2 of Section 29-20S-28E)

Containing 643.59 Acres

Eddy County, New Mexico

			Date Well Proposal Letter		
	Party Being Pooled	Contact Name	was mailed	USPS Confirm.	Date of Follow-up E-mails or Phone Calls
13.	Dr. Isaac A. Kawasaki	Dr. Isaac A Kawasaki	9/14/23	9/27/23	
14.	Adolph P. Schuman	Adolph P. Schuman	9/14/23		Unknown Address
15.	Frederick Van Vranken, now deceased	Frederick Van Vranken, now deceased	9/14/23		10/3/23 – Phone Call
16.	OBO, Inc.	OBO, Inc.	9/14/23	9/22/23	10/6/23 – E-mail
17.	Maryann Merritt (Owned ½ by James V. Merritt, Jr. and ½ by Virginia Merrit)	Virginia E. Merritt	9/14/23	9/20/23 & 9/29/23	
18.	James V. Merritt, Jr.	Diane Merritt	9/14/23	9/29/23	9/29/23 – Phone Call & E-mail. 10/2/23 – E-mail
19.	Virginia E. Merritt	Virginia E. Merritt	9/14/23	9/20/23	
20.	E. G. Holden Testamentary Trust	E. G. Holden Testamentary Trust	9/14/23	9/20/23	
21.	Betsy H. Keller	Betsy H. Keller	9/14/23	9/20/23	

Pride Energy Company

Date: 5/15/2024

Summary of Parties being Pooled Sections 29 & 30-20S-28E: N2 of each Section

(also described as Lots 1 & 2, E2 NW,

NE of Section 30 and the N2 of Section 29-20S-28E)

Containing 643.59 Acres

Eddy County, New Mexico

			Date Well Proposal Letter			
	Party Being Pooled	Contact Name	was mailed	USPS Confirm.	Date of Follow-up E-mails or Phone	Calls
22.	Joseph R. Hodge	Joseph R. Hodge	9/14/23	* Pride Energy Company purchased this interest	10/3/23 – Phone Call & E-mail 10/9/23 – E-mail 10/10/23 – Phone Call & E-mail	
23.	Sanford J. Hodge, III	Sanford J. Hodge, III	9/14/23	* Pride Energy Company purchased this interest	10/3/23 – Phone Call & E-mail. 10/9/23 – E-mail.	
24.	MRC Permian Company Matador Production Company Matador Resources Co.	Nicholas Weeks Sr. Staff Landman	9/14/23	9/18/23	11/21/23: Phone Call 11/30/23: Phone Call & Meeting 12/4/23: Phone Call & Meeting 12/5/23: Meeting 12/18/23: E-mail 12/19/23: E-mail 1/2/24: E-mail 1/5/24: E-mail 1/10/24: E-mail 1/11/24: E-mail 1/29/24: E-mail	2/1/24: E-mail 2/15/24: E-mail 2/27/24: E-mail 3/7/24: E-mail 4/18/24: E-mail 4/19/24: E-mail 5/7/24: E-mail 5/9/24: Meeting 5/13/24: E-mail 5/14/24: Phone Call

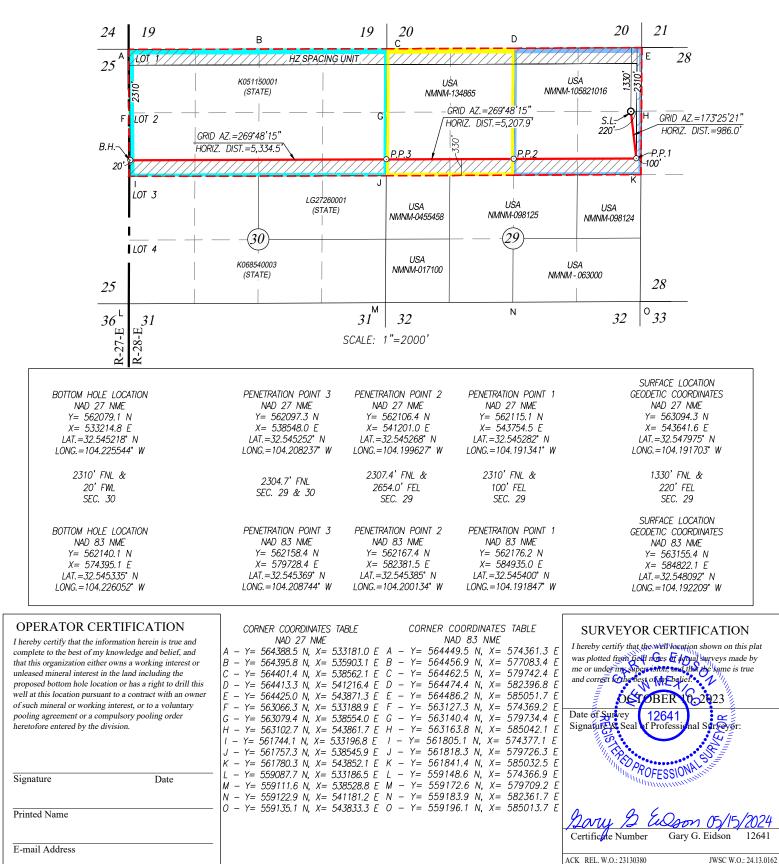
Received by OC <u>DISTRICT 1</u> 1625 N. French Dr., H Phone: (575) 393-6161 <u>DISTRICT II</u> 811 S. First St., Artesi Phone: (575) 748-1283 <u>DISTRICT III</u> 1000 Rio Brazos Road Phone: (505) 374-6174 <u>DISTRICT IV</u> 1220 S. St. Francis Dr. Phone: (505) 476-3466	obbs, NM 88240 1 Fax: (575) 393-0 a, NM 88210 3 Fax: (575) 748-9 l, Aztec, NM 87410 8 Fax: (505) 334-6	720 720 170	Energy, I	Minera DIL CO 12	State of N als & Natu ONSERV 20 South ta Fe, Nev	ural Resou ATION D St. Franci	arces De IVISIOI s Dr.	•		Submit o	Page 31 of 98 Form C-102 evised August 1, 2011 ne copy to appropriate District Office
			L LOCA			CREAGE	DEDIC	ATION PL			
A	API Number			Pool Cod	e			Pool N	lame		
Property	Code		BU	RTON	*	rty Name	FRAL C	OM		W	ell Number 201H
OGRID	No.		001		Opera	29 30 FEDERAL COM erator Name					Elevation
				PRII	DE ENER		PANY				3230'
UL or lot No.	Section	Township	Range	Lot Id		e Location	h/South line	Feet from the	East/	West line	County
A	29	20-S	28-E		129	00 N	ORTH	250	E	AST	EDDY
				Bottom	Hole Location	If Different Fr	om Surface		I		
UL or lot No.	Section 30	Township 20-S	Range 28-E	Lot Id	In Feet from 990		h/South line ORTH	Feet from the 20		West line /EST	County EDDY
Dedicated Acres			Consolidation C	ode	Order No.			20		ESI	EDDI
NO ALLOWABLE V	WILL BE ASSIGN	NED TO THIS CO	OMPLETION UN	NTIL ALL I	INTERESTS HAVE	E BEEN CONSOLI	DATED OR A 1	NON-STANDARD	UNIT HAS BE	EEN APPROV	ED BY THE DIVISION
	24 I 10				10	20			2() _{Se} 21	
	24 19		B		19	20 c		D	20 7////	τ <u>Ε</u>	
	25 25	///////////////////////////////////////	.=269°48'15"	/ , HZ SPA	Á <u>ĊĺŅĠ ÚNJT ///</u>	<u>GRID</u> AZ.=269			<u>×/////</u>	-06 	28
	B.H. 63 20'4	HORIZ. L	DIST.=5,350.5		P.P.3	<u>0</u>	P.P.	2 <mark>.</mark>		P.P.1	
	F LOT 2		K051150001 (STATE)	 !			5A 134865		S.L. 250'		<u>RID_AZ.=26°50'47"</u> ORIZ. DIST.=337.0'
								US NMNM-1		1	UNZ. DIST
	<u></u>	<u> </u>	///////////////////////////////////////	/////	<u>\///////</u>		<u> </u>				Exhibit A-5
	LOT 3			LG2	J 27260001		330'	USA		Pr	ide Energy Company
	I			(5	STATE)	USA NMNM-0455458		M-098125	USA NMNM-0981	24 00	CD Case No. 23944
	LOT 4	_ + -	— — (30)-				(29)			May 23, 2024
			K068540003 (STATE)	1		USA NMNM-017100		US NMNM -			
	25									28	
	36 ^L 31				31 ^M	32		Ν	32	° 33	
	R-27-E R-28-E				SCALE:	1"=2000'					
BOTTOM HOL NAD 27 Y= 5633 X= 5332 LAT.=32.5 LONG.=104.,	E LOCATION 7 NME 398.8 N 206.9 E 48845° N	N Y= X= LAT.=	RATION POINT AD 27 NME 563417.0 N 538556.0 E =32.548879° N =104.208206°		PENETRATION / NAD 27 N Y= 563426 X= 541209 LAT.=32,5488 LONG.=104.199	IME 5.1 N 9.8 E 895° N	N Y= X= LAT.:	RATION POINT 1 AD 27 NME 563434.8 N 543764.1 E =32.548910° N =104.191304° W		GEODETIC NAD Y= 5 X= 5 LAT.=32	CE LOCATION COORDINATES 27 NME 63134.2 N 43612.0 E 2.548084* N 04.191799* W
990' Fi 20' I SEC.	FWL		984.6' FNL C. 29 & 30		987.4' FNL 2654.8' Fi SEC. 29	ΈL		90' FNL & 100' FEL SEC. 29		25	D' FNL & 50' FEL EC. 29
BOTTOM HOL NAD 83 Y= 5634 X= 5743 LAT.=32.54 LONG.=104.	3 NME 159.8 N 387.2 E 48962° N	N Y= X= LAT.=	RATION POINT AD 83 NME 563478.1 N 579736.4 E =32.548997" N =104.208713"		PENETRATION F NAD 83 N Y= 563487 X= 582390 LAT.=32.5490 LONG.=104.200	IME 1.2 N 1.2 E 11.3° N	N Y= X= LAT.:	RATION POINT 1 AD 83 NME 563495.9 N 584944.6 E =32.549028° N =104.191810° W		GEODETIC NAD Y= 5 X= 5 LAT.=32	CE LOCATION COORDINATES 83 NME 63195.3 N 84792.4 E 2.548202* N 04.192305* W
OPERATOR C I hereby certify that the complete to the best of r that this organization eit unleased mineral interes proposed bottom hole lo well at this location purs of such mineral or work pooling agreement or a heretofore entered by the Signature Printed Name	information herein my knowledge and her owns a workin st in the land incluc ccation or has a rig suant to a contract ' ing interest, or to a compulsory poolin e division.	is true and belief, and g interest or ling the ht to drill this with an owner voluntary	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	NAD 27 NI 388.5 N, 3 395.8 N, 3 401.4 N, 3 413.3 N, 3 425.0 N, 3 66.3 N, 3 079.4 N, 3 079.4 N, 3 079.4 N, 3 079.4 N, 3 780.3 N, 3 087.7 N, 3 111.6 N, 3 122.9 N, 3	NTES TABLE ME X= 533181.0 E X= 538562.1 E X= 541216.4 E X= 543871.3 E X= 543878.9 E X= 533188.9 E X= 533188.9 E X= 543854.0 E X= 543854.0 E X= 543852.1 E X= 543852.1 E X= 533186.5 E X= 533186.5 E X= 533186.5 E X= 541181.2 E X= 543833.3 E	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	56.9 N, X= 62.5 N, X= 74.4 N, X= 86.2 N, X= 27.3 N, X= 40.4 N, X= 63.8 N, X= 05.1 N, X= 18.3 N, X= 41.4 N, X= 48.6 N, X= 72.6 N, X= 83.9 N, X=	574361.3 E I 577083.4 E 579742.4 E 582396.8 E 5585051.7 E 574369.2 E 579734.4 E 574369.2 E 579726.3 E 574377.1 E 579726.3 E 574366.9 E 574366.9 E 579709.2 E 582361.7 E 585013.7 E	hereby certify vas plotted figa ne or under in nd correct for vate of Suute: ignature & S	that the well we by cell hores of support stores of well of DBER 1264 eal of Profess DPROFESS	1014 05/15/2024
E-mail Address					Exhit	oit A-5		C	Certific <mark>a</mark> te Nu	umber G	ary G. Eidson 12641

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Cecived by OCD: 5/16/2024 4:35:4, DISTRICT 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III			State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION							Page 32 of 9 Form C-102 vised August 1, 2011 e copy to appropriate District Office	
DISTRUCT III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 <u>DISTRICT IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462			1220 South St. Francis Dr. Santa Fe, New Mexico 87505							□AMENDED REPORT	
		WE	LL LOCA	TION	N AND A	CREA	GE DEDICA	ATION PLA	Т		
API Number				Pool Cod	le	Pool Name					
Property Code			BUI	Property Name BURTON FLAT 29 30 FEDERAL COM						Well Number 202H	
OGRID No.			Operator Name PRIDE ENERGY COMPANY							Elevation 3230'	
					Surfac	e Locati	on				
UL or lot No. Section Township			Range	Lot Io	dn Feet fro	om the	North/South line	Feet from the	East	/West line	County
Н	29	20-S	28-Е		13.	30	NORTH	220	E	EAST	EDDY
				Bottom	Hole Location	n If Diffe	erent From Surface				
UL or lot No.	Section	Township	Range	Lot Io	dn Feet fro	om the	North/South line	Feet from the	East	/West line	County
2	30	20-S	28-Е		23	10	NORTH	20	V	VEST	EDDY
Dedicated Acres	Joint or	Infill	Consolidation C	ode	Order No.		1			1	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



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R

PRIDE ENERGY COMPANY

(918) 524-9200 + Fax (918) 524-9292 + www.pride-energy.com

Physical Address:

4641 E. 91st Street Tulsa, OK 74137 Mailing Address:

Email Address:

P.O. Box 701950 Tulsa OK, 74170-1950 johnp@pride-energy.com

September 14, 2023

Sent Via Certified Mail, Return Receipt #

ATTN:	Land Department			Estimated Total
			Estimated True	Measured
		Formation to	Vertical Depth	Depth
RE: Pro	oposed Oil & Gas Wells	Test	(TVD)	(TMD)
1.	Burton Flat 29_30 Federal State Com #101H	1 st Bone Spring	6,480'	17,240'
2.	Burton Flat 29_30 Federal State Com #102H	1 st Bone Spring	6,480'	17,240'
3.	Burton Flat 29_30 Federal State Com #201H	2 nd Bone Spring	7,420'	18,280'
4.	Burton Flat 29_30 Federal State Com #202H	2 nd Bone Spring	7,420'	18,280'
5.	Burton Flat 29_30 Federal State Com #203H	2 nd Bone Spring	7,186'	18,046'
6.	Burton Flat 29_30 Federal State Com #401H	Wolfcamp	8,865'	19,169'
7.	Burton Flat 29_30 Federal State Com #402H	Wolfcamp	8,865'	19,169'

All located in Section 30, Township 20 South, Range 28 East: N/2 (also described as Lots 1, 2, E/2 NW/4, NE/4) and Section 29, Township 20 South, Range 28 East: N/2 Eddy County, New Mexico

To Whom It May Concern:

In reference to the above, Pride Energy Company ("Pride") hereby proposes to drill the 7 abovedescribed horizontal oil and gas wells. The wells are to be located in the N/2 of Section 30, Township 20 South, Range 28 East and the N/2 of Section 29, Township 20 South, Range 28 East, Eddy County, New Mexico, and will be drilled on 640-Acre proration units. The locations of the wells are more particularly described as follows:

1. Burton Flat 29_30 Federal State Com 101H

To be drilled as a horizontal well from a surface location in the E/2 NE/4 of Section 29-20S-28E with a proposed first take point located at 940' FNL and 100' FEL of Section 29-20S-28E and a proposed last take point being at 940' FNL and 100' FWL of Section 30-20S-28E.

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Exhibit A-6 Pride Energy Company NM OCD Case No. 23944 May 23, 2024

2. Burton Flat 29_30 Federal State Com 102H

To be drilled as a horizontal well from a surface location in the E/2 NE/4 of Section 29-20S-28E with a proposed first take point located at 2,260' FNL and 100' FEL of Section 29-20S-28E and a proposed last take point being at 2,260' FNL and 100' FWL of Section 30-20S-28E.

3. Burton Flat 29_30 Federal State Com 201H

To be drilled as a horizontal well from a surface location in the E/2 NE/4 of Section 29-20S-28E with a proposed first take point located at 445' FNL and 100' FEL of Section 29-20S-28E and a proposed last take point being at 445' FNL and 100' FWL of Section 30-20S-28E.

4. Burton Flat 29_30 Federal State Com 202H

To be drilled as a horizontal well from a surface location in the E/2 NE/4 of Section 29-20S-28E with a proposed first take point located at 2,195' FNL and 100' FEL of Section 29-20S-28E and a proposed last take point being at 2,195' FNL and 100' FWL of Section 30-20S-28E.

5. Burton Flat 29_30 Federal State Com 203H

To be drilled as a horizontal well from a surface location in the E/2 NE/4 of Section 29-20S-28E with a proposed first take point located at 1,320' FNL and 100' FEL of Section 29-20S-28E and a proposed last take point being at 1,320' FNL and 100' FWL of Section 30-20S-28E.

6. Burton Flat 29_30 Federal State Com 401H

To be drilled as a horizontal well from a surface location in the E/2 NE/4 of Section 29-20S-28E with a proposed first take point located at 940' FNL and 100' FEL of Section 29-20S-28E and a proposed last take point being at 940' FNL and 100' FWL of Section 30-20S-28E.

7. Burton Flat 29_30 Federal State Com 402H

To be drilled as a horizontal well from a surface location in the E/2 NE/4 of Section 29-20S-28E with a proposed first take point located at 2,260' FNL and 100' FEL of Section 29-20S-28E and a proposed last take point being at 2,260' FNL and 100' FWL of Section 30-20S-28E.

Pride reserves the right to amend the drilling locations and/or drilling plans relating to the subject wells in the event of surface and/or environmental issues and in the event any changes are made Pride will notify you of the same.

Our records indicate you own, or may claim to own, an oil and gas leasehold interest in the N/2 of Section 30-20S-28E and/or N/2 of Section 29-20S-28. Therefore, Pride has enclosed an Authority for Expenditure ("AFE") for each well. Pride respectfully requests that you elect one of the following options:

Page 2 of 4

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1. Participate in drilling the proposed 7 wells to the full extent of your interest. Pride's AFE for each well is enclosed and with the estimated dry hole cost and total completed well cost set out as follows for each well.

	Estimated 8/8ths Dry	Estimated 8/8ths
Proposed Oil & Gas Wells	Hole Cost	Completed Well Cost
1. Burton Flat 29_30 Federal State Com	#101H \$2,273,654.12	\$8,340,891.12
2. Burton Flat 29_30 Federal State Com	#102H \$2,273,654.12	\$8,340,891.12
3. Burton Flat 29_30 Federal State Com	#201H \$2,273,654.12	\$8,377,543.12
4. Burton Flat 29_30 Federal State Com	#202H \$2,273,654.12	\$8,377,543.12
5. Burton Flat 29_30 Federal State Com	#203H \$2,273,654.12	\$8,372,502.92
6. Burton Flat 29_30 Federal State Com	#401H \$2,273,654.12	\$8,415,929.82
7. Burton Flat 29_30 Federal State Com	#402H \$2,273,654.12	\$8,415,929.82

Your proportionate share of well costs will be based upon your actual ownership interest in the proration unit which encompasses the N/2 of Section 30-20S-28E and the N/2 of Section 29-20S-28E being located in Eddy County, New Mexico. In the event you elect to participate, an Operating Agreement will be sent to you which will provide a 100%/ 300%/ 300% Non-consenting Penalty, \$8,000 Monthly Drilling Rate, \$800.00 Monthly Producing Rate, and with Pride Energy Company as Operator.

2. Assign all of your oil and gas leasehold rights in the N/2 of Sections 29 and 30, Township 20 South, Range 28 East, Eddy County, New Mexico in and to all formations, including but not limited to the Bone Spring and Wolfcamp formations and with a minimum Net Revenue Interest of 80.006780% (less and except the wellbores of any existing wells) to Pride for \$1,000.00 (one thousand dollars) per net acre.

Please indicate your election in the space provided below and return (1) copy of this letter to my attention. This offer is subject to our verification of your title and that you own an oil and gas leasehold interest within the subject tracts of land (outside of any existing wellbores), and have the right to participate in the proposed wells.

Thank you, and if there are any questions, please feel free to contact me at (918) 524-9200.

Sincerely,

Pride Energy Company

Matthew L. Pride

Page 3 of 4

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AGREED TO AND ACCEPTED THIS _____ DAY OF _____, 2023.

1. The undersigned hereby elects Option No. 1, which is to participate in the drilling and completion of the following described wells:

A.	Burton Flat 29_30 Federal State Com #101H
B.	Burton Flat 29_30 Federal State Com #102H
C.	Burton Flat 29_30 Federal State Com #201H
D.	Burton Flat 29_30 Federal State Com #202H
Ε.	Burton Flat 29_30 Federal State Com #203H
F .	Burton Flat 29_30 Federal State Com #401H
G.	Burton Flat 29_30 Federal State Com #402H

- 2. _____ The undersigned hereby elects Option No. 2, which is to sell all of its oil and gas leasehold rights in the N/2 of Sections 29 and 30, Township 20 South, Range 28 East, Eddy County, New Mexico in and to all formations, including but not limited to the Bone Spring and Wolfcamp formations with a minimum New Revenue Interest of 80.006780% (less and accept the wellbores of any existing wells) to Pride for \$1,000.0 (one thousand dollars) per net acre.
- 3. The undersigned hereby elects Option No. 3, which is to <u>not</u> participate in the drilling and completion of the following described wells.
 - A.Burton Flat 29_30 Federal State Com #101HB.Burton Flat 29_30 Federal State Com #102HC.Burton Flat 29_30 Federal State Com #201HD.Burton Flat 29_30 Federal State Com #202HE.Burton Flat 29_30 Federal State Com #203HF.Burton Flat 29_30 Federal State Com #401HG.Burton Flat 29_30 Federal State Com #402H

X	9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-	W10.551 0.	
Ву:			
Title:			
E-mail Address: _			
Phone #:			
Fax #:			
Date:			

Page 4 of 4

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AUTHORITY FOR EXPENDITURE WELL COST ESTIMATE



WELL NAME & NUMBER: PROPOSED DEPTH (ft): AFE # SHL: Date Burton Flat Federal State Com 29_30-20S-28E #201H 18,280' TMD 8/18/2023 E2 NE - Sec. 29 **OPERATOR:** COUNTY OR PARISH: PROJECT PROSPECT BHL: NW NW - Sec. 30 Pride Energy Company Eddy LEGAL LOCATION (SEC / TOWNSHIP / RANGE) OBJECTIVE: STATE Drill and Complete horizontal well to the 2nd Bone Spring formation, estimated TVD NM N2 Sec. 29 & 30-20S-28E 7,420', Estimated TMD 18,280'. REMARKS: **TVD: True Vertical Depth TMD: Total Measured Depth** SHL: Surface Hole Location; BHL: Bottom Hole Location INTANGIBLES DRILLING COMPLETION TOTAL Ś s **Drilling Rig** 600,000.00 0.00 600,000.00 **Drilling Mobilization** 200,000.00 0.00 200,000.00 **Rig Fuel** 150,000.00 150,000.00 0.00 **Drill Bits** 100,000.00 0.00 100,000.00 Clean, Drift, Tally Casing 7,500.00 0.00 7,500.00 **On-Site Consultants** 85,000.00 0.00 85,000.00 Cellar, Conductor, and Mousehole 25,000.00 0.00 25,000.00 **Directional Drilling** 200,000.00 0.00 200,000.00 Solids Control 65,000.00 0.00 65,000.00 Water 15,000.00 330,000.00 345,000.00 Water Transfer 35,000.00 40,000.00 5,000.00 **Casing Crew** 15.000.00 22.000.00 37,000.00 40,000.00 85,000.00 125,000.00 Cement Cellar Pumps to Drill Surface Hole 7,500.00 0.00 7,500.00 **Centralizers and Float Equipment** 7,000.00 16.000.00 23,000.00 Frac Plugs 0.00 30,000.00 30,000.00 **Casing Thread Representative** 8,000.00 0.00 8,000.00 80,000.00 0.00 80,000.00 Location Solids Haul Off and Disposal 20.000.00 0.00 20.000.00 Liquids Haul Off and Disposal 105,000.00 105,000.00 0.00 ling Instrumentation 10,000.00 10,000.00 0.00 15,000.00 **Drill Pipe Inspection** 0.00 15.000.00 Miscellaneous Equipment Rental (Portable Toilets, Forklift, etc.) 10,000.00 5,000.00 5,000.00 Frac Tanks 5,000.00 3,000.00 8,000.00 Mudlogging & Geosteering 50,000.00 50,000.00 0.00 H25 Monitoring 3,000.00 0.00 3,000.00 Hydraulic Choke with Panel 4,000.00 4,000.00 0.00 80,000.00 0.00 80,000.00 **Drilling Mud BOP Services** 10.000.00 0.00 10,000.00 2,000.00 **Rotating Head** 2,000.00 0.00 Shaker Screens 6,000.00 0.00 6,000.00 **Toe Sleeve** 0.00 5,000.00 5,000.00 16,000.00 Housing, Water System, Intercoms, etc. 26,000.00 10,000.00 Welding 5,000.00 0.00 5,000.00 0.00 2,500,000.00 2,500,000.00 Frac Fuel for Frac and Frac Fueling System 0.00 350.000.00 350,000.00 **Consultants for Frac and Drill Out** 49,000.00 0.00 49,000.00 Wireline Perforating 0.00 160,000.00 160,000.00 **Toe Prep Work** 0.00 50.000.00 50.000.00 Workover Rig, etc. for Drill Out 0.00 120,000.00 120,000.00 Flowback Equipment 0.00 25,000.00 25,000.00 **Consultants for Flowback** 0.00 30,000.00 30,000.00 Frac Stack 0.00 45.000.00 45.000.00 40,000.00 Crane 0.00 40,000.00 Flowback Water From Frac 0.00 500,000.00 500,000.00 20.000.00 Trucking 20.000.00 40.000.00 SUB-TOTAL INTANGIBLES 1,958,000.00 4,438,000.00 6,396,000.00 Contingency at 10% 195,800.00 443,800.00 639,600.00 TOTAL INTANGIBLES 4,881,800.00 7,035,600.00 2,153,800.00 TANGIBLES DRILLING COMPLETION CASING FOOTAGE SIZE WIEGHT GRADE THREAD CROST/FT TOTAL \$ \$ Surface Casing 318 13.375 11,117.28 BTC 0.00 54.5 J-55 34.96 11.117.28 3,061 Intermediate Casing 40 9.625 J-55 LTO 26.41 80,841.01 0.00 80,841.01 **Production Casing** 18,280 5.5 20 HCP-110 GRCD 0.00 420,440.00 420,440.00 23 Tubing 2.875 7,055 6.5 L-80 8rd 10 0.00 70,550.00 70,550.00 Wellhead 17,000.00 37,000.00 20,000.00 **Gas Pipeline Installation** 0.00 100,000.00 100,000.00 Tank Battery 0.00 500,000.00 500,000.00 SUB-TOTAL TANGIBLES \$ 108,958.29 \$ 1.219.948.29 1.110.990.00 \$ Contingency at 10% 10,895.83 111,099.00 \$ 121,994.83 TOTAL TANGIBLES 119,854.12 1,222,089.00 \$ Ś Ś 1,341,943.12 DRILLING COMPLETION TOTAL TOTAL WELL COSTS Ś 2,273,654.12 Ś 6.103.889.00 Ś 8,377,543.12 Approval: PRIDE ENERGY COMPANY, AN OKLAHOMA GENERAL PARTNERSHIP Working Interest Owner: Working Interest Owner's 8/8ths AFE Amount WI Decimal **Proportionate Costs** 8,377,543.12 By: Pride Oil & Gas Co., Inc. Approved By: Fitle: General Partner P.O. Box 701950 Phone # (918) 524-9200 By: John W. Pride Tulsa, OK 74170-1950 Fax # (918) 524-9292 Signature: Title: President E-mail: johnp@pride-energy.com Date: Date:

The costs on this AFE are estimates only and may not be construed as ceilings on any specific item or the total cost of the project. In executing this AFE, the participant agrees to pay its proportionate share of the actual costs incurred, including legal, curative, regulatory, brokerage and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well.

AUTHORITY FOR EXPENDITURE

WELL COST ESTIMATE



WELL NAME & NUMBER: Burton Flat Federal State Co	m 29_30-205	-28E #20	02H		OSED DEF 18,280' TN	• •		AFE #	E2 N	SHL: E - Sec. 29		Date 8/18/2023
OPERATOR:					NTY OR P			PROJECT		BHL:		PROSPECT
Pride Energy Company OBJECTIVE:					Eddy		STATE	LEGALLOC		W - Sec. 30 (SEC / TOW	ISHI	P / PANGE
Drill and Complete horizonta	al well to the :	2nd Bor	ne Spring	formatio	n, estimat	ed TVD	NM			29 & 30-20		
7,420', Estimated TMD 18,28	80'.											
REMARKS: TVD: True Vertical Depth												
TMD: Total Measured Depth	n											
SHL: Surface Hole Location;	BHL: Bottom I	lole Lo	cation									
	INTA	GIBLES				Mill W. 1948 Sevi Ballatar Bit van Brann		DRILLING	CON	APLETION		
Drilling Rig								\$ 600,000.00		\$0.00		TOTAL 600,000.00
Drilling Mobilization							<u> </u>	200,000.00		0.00		200,000.00
Rig Fuel Drill Bits								150,000.00		0.00		150,000.00
Clean, Drift, Tally Casing	·····							7,500.00		0.00		7,500.00
On-Site Consultants						*****		85,000.00		0.00		85,000.00
Cellar, Conductor, and Mousehole Directional Drilling								25,000.00		0.00		25,000.00
Solids Control								65,000.00		0.00		65,000.00
Water Water Transfer								15,000.00 5,000.00		330,000.00 35,000.00		345,000.00 40,000.00
Casing Crew	******							15,000.00		22,000.00		37,000.00
Cement								40,000.00 7,500.00		85,000.00 0.00		125,000.00 7,500.00
Cellar Pumps to Drill Surface Hole Centralizers and Float Equipment								7,500.00		16,000.00		23,000.00
Frac Plugs								0.00		30,000.00		30,000.00
Casing Thread Representative Location								0.00 80,000.00		8,000.00 0.00	<u> </u>	8,000.00
Solids Haul Off and Disposal								20,000.00		0.00		20,000.00
Liquids Haul Off and Disposal Drilling Instrumentation								105,000.00		0.00		105,000.00
Drill Pipe Inspection								15,000.00		0.00		15,000.00
Miscellaneous Equipment Rental (P	ortable Toilets,	Forklift,	etc.)					5,000.00		5,000.00		10,000.00
Frac Tanks Mudlogging & Geosteering								50,000.00		3,000.00		8,000.00 50,000.00
H25 Monitoring								3,000.00		0.00		3,000.00
Hydraulic Choke with Panel Drilling Mud								4,000.00 80,000.00		0.00		4,000.00 80,000.00
BOP Services	****							10,000.00		0.00		10,000.00
Rotating Head Shaker Screens								2,000.00 6,000.00	******	0.00		2,000.00
Toe Sleeve								0.00		5,000.00		5,000.00
Housing, Water System, Intercoms,	, etc.							16,000.00		10,000.00		26,000.00
Welding Frac								5,000.00 0.00		0.00 2,500,000.00		5,000.00
Fuel for Frac and Frac Fueling Syste	m							0.00		350,000.00		350,000.00
Consultants for Frac and Drill Out Wireline Perforating								0.00		49,000.00		49,000.00
Toe Prep Work								0.00		50,000.00		50,000.00
Workover Rig, etc. for Drill Out Flowback Equipment								0.00		120,000.00 25,000.00		120,000.00
Consultants for Flowback								0.00		30,000.00		30,000.00
Frac Stack								0.00		45,000.00		45,000.00
Crane Flowback Water From Frac								0.00		40,000.00		40,000.00
Trucking								20,000.00		20,000.00		40,000.00
······	·			SL		NTANGIBLES		1,958,000.00 195,800.00		4,438,000.00		6,396,000.00 639,600.00
						NTANGIBLES		2,153,800.00		4,881,800.00		7,035,600.00
	· · · · · · · · · · · · · · · · · · ·	GIBLES		·····				DRILLING	cor	APLETION		
CASING Surface Casing	FOOTAGE 318	SIZE 13.375	WIEGHT 54.5	GRADE J-55	THREAD BTC	CROST/FT 34.96		\$ 11,117.28		\$ 0.00		TOTAL 11,117.28
Intermediate Casing	3,061	9.625	54.3 40		LTC	26.41		80,841.01		0.00		80,841.01
Production Casing	18,280	5.5		HCP-110	GBCD	23		0.00		420,440.00		420,440.00
Tubing Wellhead	7,055	2.875	6.5	L-80	8rd	10	<u>'</u>	0.00 17,000.00		70,550.00		70,550.00 37,000.00
Gas Pipeline Installation								0.00		100,000.00	[100,000.00
Tank Battery	I		L	L	SUB-TOTAL	TANGIBLES	\$	0.00 108,958.29	\$	500,000.00 1,110,990.00	\$	500,000.00 1,219,948.29
					Conting	ency at 10%	\$	10,895.83	\$	111,099.00	\$	121,994.83
					TOTAL	TANGIBLES	\$	119,854.12	\$	1,222,089.00	\$	1,341,943.12
			-	OT A !		тс	1	DRILLING	CON	PLETION		TOTAL
Approval:				UTAL W	ELL COS	15	\$	2,273,654.12	\$6,	103,889.00	\$	8,377,543.12
PRIDE ENERGY COMPA							r					
AN OKLAHOMA GENER	RAL PARTNER	SHIP					Working In	terest Owner:	r			
							8/8	ths AFE Amount	w	l Decimal	1	king Interest Owner's roportionate Costs
x							\$	8,377,543.12				
By: Pride Oil & Gas Co., Inc.							Арр	roved By:				
Title: General Partner By: John W. Pride	P.O. Box 701950 Tulsa, OK 74170-1	950	Phone # (91) Fax # (918) 5					Signature:				
	E-mail: johnp@pri											
Date:								Date:				
The costs on this AFE are estimates	only and may no	t be con	strued as ce	ilings on a	ny specific i	item or the t	otal cost /	of the project. In a	vecuting	this AFF the r	artic	nant agrees to

pay its proportionate share of the actual costs incurred, including legal, curative, regulatory, brokerage and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well.

•



SHARON T. SHAHEEN Direct: (505) 986-2678 Email: <u>sshaheen@montand.com</u> www.montand.com

November 10, 2023

Via U.S. Certified Mail, return receipt requested

TO: ALL INTEREST OWNERS ON ATTACHED LIST

 Re: Case No. 23944 – Application of Pride Energy Company for Compulsory Pooling, Eddy County, New Mexico – Burton Flat 29-30 Federal State Com #101H; Burton Flat 29-30 Federal State Com #102H; Burton Flat 29-30 Federal State Com #201H; Burton Flat 29-30 Federal State Com #202H; and Burton Flat 29-30 Federal State Com #203H

Case No. 23945 – Application of Pride Energy Company for Compulsory Pooling, Eddy County, New Mexico – Burton Flat 29-30 Federal State Com #401H and Burton Flat 29-30 Federal State Com #402H

Dear Interest Owner:

This will advise that pursuant to NMSA 1978, § 70-2-17 (1977), Pride Energy Company ("Pride" or "Applicant") has filed applications with the New Mexico Oil Conservation Division for orders pooling all uncommitted interests in the proposed wells described below ("Applications"). You are receiving this notice because you may have an interest in these wells.

Case No. 23944. Application of Pride Energy Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Oil Conservation Division pooling all uncommitted mineral interests in the Bone Spring formation (AVALON; BONE SPRING, EAST [3713]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU"), including proximity tracts, comprised of the N/2 of Sections 29 and 30, all in Township 20 South, Range 28 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile wells in the HSU: (1) Burton Flat 29-30 Federal State Com #101H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the NW/4 NW/4 of Section 30, T20S-R28E; (2) Burton Flat 29-30 Federal State Com #102H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E; (3) Burton Flat 29-30 Federal State Com #201H well, to be horizontally

Exhibit A-7

Pride Energy Company

NM OCD Case No. 23944

May 23, 2024

drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the NW/4 NW/4 of Section 30, T20S-R28E; (4) **Burton Flat 29-30 Federal State Com #202H** well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E; and (5) **Burton Flat 29-30 Federal State Com #203H** well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the W2 W2 NW/4 of Section 30, T20S-R28E. With proximity tracts, the completed interval and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells. Additional considerations will be the cost of drilling and completing the wells and allocation of such costs, the designation of Applicant as operator of the HSU and wells to be drilled thereon, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 7 miles North of Carlsbad, New Mexico.

Case No. 23945. Application of Pride Energy Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Oil Conservation Division pooling all uncommitted mineral interests in the Wolfcamp formation (WC BURTON FLAT UPPER WOLFCAMP, EAST [98315]) in a standard 640acre, more or less, horizontal spacing and proration unit ("HSU"), with proximity tracts, comprised of the N/2 of Sections 29 and 30, all in Township 20 South, Range 28 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile wells in the HSU: (1) Burton Flat 29-30 Federal State Com #401H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the NW/4 NW/4 of Section 30, T20S-R28E; and (2) Burton Flat 29-30 Federal State Com #402H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E. With proximity tracts, the completed interval and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells. Additional considerations will be the cost of drilling and completing the wells and allocation of such costs, the designation of Applicant as operator of the HSU and wells to be drilled thereon, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 7 miles North of Carlsbad, New Mexico.

The attached applications will be set for hearing before a Division Examiner at the New Mexico Oil Conservation Division. Hearings are currently conducted remotely. The hearing will be conducted on **December 7, 2023**, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <u>https://www.emnrd.nm.gov/ocd/hearing-info/</u>. You are not required to attend this hearing,

but as an owner of an interest that may be affected, you may appear and present testimony.

Failure to appear at that time and become a party of record will preclude you from challenging these applications at a later time. If you intend to present testimony or evidence at the hearing, you must enter your appearance by **November 29, 2023**, and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement by **November 30, 2023**, in accordance with Division Rule 19.15.4.13 NMAC.

Please feel free to contact me if you have any questions about these applications.

Very truly yours,

/s/ Sharon T. Shaheen

Sharon T. Shaheen

STS/SHC/WM Enclosure Cc: Pride Energy Company *via email*

Interest Owners:

Adolph P. Schuman 400 Sansome Street San Francisco, CA 94111

Dr. Isaac A. Kawasaki 734 Kalanipuu Street Honolulu, HI 96825

EOG Resources, Inc. 5509 Champions Drive Midland, TX 79706

Estate of WM. Oliver, aka William Oliver c/o Brown Brothers Harriman Trust Co. of Texas 2001 Ross Avenue, Suite 1150 Dallas, TX 75201

Frederick Van Vranken 17 Nonquitt Avenue South Dartmouth, MA 02748

James V. Merritt Jr. 2249 SKP Way Wauchula, FL 33873

Joseph R. Hodge 11518 New Wehdem Road Brenham, TX 77833

MRC Permian Company Matador Production Company Matador Resources Co. 5400 Lyndon B. Johnson Freeway Suite 1500 Dallas, TX 75240 Betsy H. Keller 2505 Green Street San Francisco, CA 94123

E. G. Holden Testamentary Trust 2524 Union Street San Francisco, CA 94123

Ernie Bello 3325 Ala Akulikuli Honolulu, HI 96818-2215

Andrew R. Bunn, Successor Trustee of the Frances B. Bunn Revocable Living Trust dated May 18, 1982 3683 Woodlawn Drive Honolulu, HI 96822

Giles Energy, Inc. 5902 Corinthian Park Drive Spring, TX 77379

J. W. Gendron 1280 Encino Drive San Marino, CA 91108

Maryann Merritt c/o James V. Merritt, Jr. 2249 SKP Way Wauchula, FL 33873

Newman Hardie Oil and Gas Exploration, LLC 1506 North Big Spring Street Midland, TX 79701

OBO, Inc. P. O. Box 22577 Hialeah, FL 33002

Oxy Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

Sanford J. Hodge III 5226 Kelsey Road Dallas, TX 75229

Space Building Corp. 250 Cape Highway Route 44 East Taunton, MA 02718

Virginia E. Merritt 190 Jackson St. Newton Center, MA 02459 Oxy USA WTP Limited Partnership 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

Red River Energy Partners, LLC 2009 Princeton Ave. Midland, TX 79701

SEP Permian, LLC 9655 Katy Freeway, Suite 500 Houston, TX 77024

Willischild Oil & Gas Corp. 621 E Street Snyder, OK 73566

Other Interested Parties:

Bureau of Land Management 414 W. Taylor Hobbs, NM 88240-1157

State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87501

Page 44 of 98 Exhibit A-8

Pride Energy Company

NM OCD Case No. 23944

May 23, 2024

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240 Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	October 31, 202	23					AFE NO.:				
WELL NAME:	Wayne Gaylord	2930 Fed	Com 111H				FIELD:		_		
LOCATION:	N2N2 Sec. 29 8	k 30, 20S-2	28E				MD/TVD:			16,7	64' / 6,460'
COUNTY/STATE:	Eddy, NM					LÆ	TERAL LENGTH:				9,800'
MRC WI:	<u></u>										
GEOLOGIC TARGET:	First Bone Sprir	ng									
REMARKS:	Drill and comple	ete a 2-mile	alateral in the First	Bone	e Spring						
			DRILLING		COMPLETION		PRODUCTION				TOTAL
INTANGIBL	E COSTS		COSTS		COSTS		COSTS	F/	ACILITY COSTS		COSTS
Land / Legal / Regulatory	1	\$	44,000	\$		\$	-	\$	10,000	\$	54,000
Location, Surveys & Dam	nages	*******	218,000		13,000	-	15,000		37,500		283,500
Drilling			914,794		+	_	-		+		914,794
Cementing & Float Equip	I		311,500		+	-	-		-		311,500
Logging / Formation Eva	l				B 000		0.000				11.000
Logging / Formation Eva	luation				8,000		3,000		-		11,000

Logging / Formation Evaluation		*	8,000	3,000	-	11,000
Flowback - Labor			-	18,160	-	18,160
Flowback - Surface Rentals			-	127,850		127,850
Flowback - Rental Living Quarters		-				
Mud Logging		22,475				22,475
Mud Circulation System		69,313			•	69,313
Mud & Chemicals		270,000	65,000	25,000		360,000
Mud / Wastewater Disposal	_			25,000		
		190,000		-	1,000	191,000
Freight / Transportation		24,000	33,500	7,000	-	64,500
Rig Supervision / Engineering		123,975	82,800	6,000	3,600	216,375
Drill Bits		106,400		+		106,400
Fuel & Power		135,000	540,072	15,000	-	690,072
Water		95,000	656,250	3,000	1,000	755,250
Drig & Completion Overhead		14,250	-	÷	······································	14,250
Plugging & Abandonment	-	•		-		
Directional Drilling, Surveys	*****	254,314	·······			254,314
Completion Unit, Swab, CTU	*****	-	160,000	9,000		169,000
Perforating, Wireline, Slickline			142,623	5,000		142,623
High Pressure Pump Truck			95,000	6,000		101,000
Stimulation	*****	•				
		•	2,187,213		-	2,187,213
Stimulation Flowback & Disp		-	15,500	50,400	-	65,900
Insurance		10,561	*	-	-	10,561
Labor		240,000	58,250	15,000	5,000	318,250
Rental - Surface Equipment		109,223	329,365	10,000	5,000	453,588
Rental - Downhole Equipment	****	204,750	91,000	*		295,750
Rental - Living Quarters		70,605	45,700		5,000	121,305
Contingency		172,543	175,204	31,041	6,810	385,598
Operations Center		22,701				22,701
•				······································		
τοτ/	AL INTANGIBLES >	3,623,403	4,698,477	341,451	74,910	8,738,241
		DRILLING	COMPLETION	PRODUCTION		TOTAL
TANGIBLE COSTS		COSTS	COSTS	COSTS	FACILITY COSTS	COSTS
Surface Casing	\$	55,517	\$ -	\$ -	\$ -	\$ 55,517
	\$		\$	\$ <u>-</u>	\$	\$ <u>55,517</u> 58,273
Intermediate Casing	\$	58,273			•	58,273
Intermediate Casing Drilling Liner	\$ 	58,273 128,379	-	-	· · · · · · · · · · · · · · · · · · ·	58,273 128,379
Intermediate Casing Drilling Liner Production Casing	\$ 	58,273 128,379 828,241				58,273
Intermediate Casing Drilling Liner Production Casing Production Liner	\$ 	58,273 128,379 828,241				58,273 128,379 828,241
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing	\$ 	58,273 128,379 828,241 -		97,300		58,273 128,379 828,241 - 97,300
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welihead	\$ 	58,273 128,379 828,241		97,300		58,273 128,379 828,241 97,300 213,000
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welthead Packers, Liner Hangers	\$ 	58,273 128,379 828,241 - - 143,000 -	49,824	97,300 70,000		58,273 128,379 828,241 - 97,300 213,000 49,824
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks	\$ 	58,273 128,379 828,241 - - 143,000 -	49,824	97,300 70,000 	81,250	58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels	\$ 	58,273 128,379 828,241 - - 143,000 -	49,824	97,300 70,000	81,250 191,950	58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250 191,950
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks	\$	58,273 128,379 828,241 - - 143,000 -	49,824	97,300 70,000 	81,250	58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels	\$	58,273 128,379 828,241 - 143,000 -	49,824	97,300 70,000 - -	81,250 191,950	58,273 128,379 828,241 97,300 213,000 49,824 81,250 191,950
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welihead Packers, Liner Hangers Tanks Production Vessels Flow Lines	\$ 	58,273 128,379 828,241 - - 143,000 - - -	49,824	97,300 70,000 		58,273 128,379 828,241 97,300 213,000 49,824 81,250 191,950
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment	\$ 	58,273 128,379 828,241 - - 143,000 - - - - - -	49,824	97,300 70,000 	81,250 191,950 120,000	58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 191,950 120,000 - - 315,000
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor	\$ 	58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -	49,824	97,300 70,000 - - - - 315,000	81,250 191,950 120,000 31,250	58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250 191,950 120,000 - - 315,000 31,250
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs	\$ 	58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -			81,250 191,950 120,000 31,250 132,000	58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250 191,950 120,000 - - - 315,000 331,250 132,000
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welihead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps	\$ 	58,273 128,379 828,241 - - - - - - - - - - - - -	49,824	- - - - - - - - - - - - - - - - - - -	81,250 191,950 120,000 31,250 132,000 28,750	58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250 191,950 120,000 - - - - - 315,000 31,250 132,000 33,750
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welihead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface	\$ 	58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - -	49,824	- - - - - - - - - - - - - - - - - - -		58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250 191,950 120,000 - - 315,000 31,250 132,000
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole	\$ 	58,273 128,379 828,241 - - 143,000 - - - - - - - - - - - - -	49,824			58,273 128,379 828,241 97,300 213,000 49,824 81,250 191,950 120,000 315,000 31,250 132,000 33,750 2,000
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welthead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps		58,273 128,379 828,241 - - - - - - - - - - - - -				58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250 191,950 120,000 - - 315,000 31,250 132,000 33,750 2,000
Intermediate Casing Drilling Liner Production Casing Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation		58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - -	49,824 	- - - - - - - - - - - - - - - - - - -		58,273 128,379 828,241 97,300 213,000 49,824 81,250 191,950 120,000 315,000 31,250 132,000 33,750 2,000
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welihead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration		58,273 128,379 828,241 - - - - - - - - - - - - -				58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 191,950 120,000 - 315,000 315,000 33,750 2,000 - - - - 120,000 33,750 2,000 - <td< td=""></td<>
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welihead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping		58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - -	49,824 	- - - - - - - - - - - - - - - - - - -	81,250 191,950 120,000 31,250 132,000 28,750 2,000 	58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250 191,950 120,000 - - 315,000 31,250 132,000 33,750 2,000
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welihead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration		58,273 128,379 828,241 - - - - - - - - - - - - -	49,824	- - - - - - - - - - - - - - - - - - -		58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 191,950 120,000 - 315,000 315,000 33,750 2,000 - - - - 120,000 33,750 2,000 - <td< td=""></td<>
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Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers		58,273 128,379 828,241 -		- - - - - - - - - - - - - - - - - - -		58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 191,950 120,000 - 315,000 33,750 2,000 - - 126,000 - - 126,000 -
Intermediate Casing Drilling Liner Production Casing Production Casing Production Liner Tubing Welihead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment		58,273 128,379 828,241 - - 143,000 - <tr< td=""><td></td><td></td><td></td><td>58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 191,950 120,000 - 315,000 33,750 2,000 - 126,000 - - 126,000 - - 20,000</td></tr<>				58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 191,950 120,000 - 315,000 33,750 2,000 - 126,000 - - 126,000 - - 20,000
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Welihead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack				- - - - - - - - - - - - - - - - - - -		58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 191,950 120,000 - 315,000 315,000 33,750 2,000 - - 126,000 -
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding		58,273 128,379 828,241 -				58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 191,950 120,000 - 315,000 31,250 132,000 - - 126,000 - <
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA		58,273 128,379 828,241 - - 143,000 - <				58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 191,950 120,000 - 315,000 33,750 2,000 -
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety						58,273 128,379 828,241 - 97,300 213,000 49,824 81,250 120,000 - 315,000 31,250 132,000 33,750 2,000 - - -
Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety		58,273 128,379 828,241 - - 143,000 - <				58,273 128,379 828,241 - - 97,300 213,000 49,824 81,250 191,950 120,000 - - 315,000 33,750 2,000 -

TOTAL COSTS > PREPARED BY MATADOR PRODUCTION COMPANY: Drilling Engineer: PH

	<u> </u>	/
am Lead - WTX/NM		6

4,836,812

Completions Engineer:	JH
Production Engineer:	GL

Team Lead - WTX/NM		6
	Vw	B

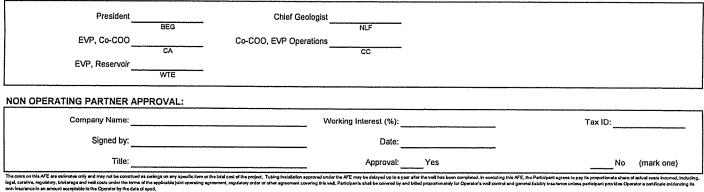
4,748,301

881,751

1.157.110

11,623,974

MATADOR	RESOURCES	COMPANY	APPROVAL:
1111110011	1000011020	0000 2001	73 I I Q V/56,



MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

Phone (972) 371-5200 • Fax (972) 371-5201

DATE:	October 31, 2023	AFE NO.:	
WELL NAME:	Wayne Gaylord 2930 Fed Com 112H	FIELD:	
LOCATION:	S2N2 Sec. 29 & 30, 20S-28E	MD/TVD:	16,764' / 6,460'
COUNTY/STATE:	Eddy, NM	LATERAL LENGTH:	9,800'
MRC WI:			
GEOLOGIC TARGET:	First Bone Spring		
REMARKS:	Drill and complete a 2-mile lateral in the First Bone Sp	ring	

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
.and / Legal / Regulatory \$	44,000		\$ -	\$ 10,000 \$	54,0
ocation, Surveys & Damages	218,000	13,000	15,000	37,500	283,5
Drilling	914,794		•		914,7
Cementing & Float Equip	311,500				311,
ogging / Formation Evaluation	-	8,000	3,000	······································	11,0
Flowback - Labor	•		18,160		18,
Flowback - Surface Rentals	-	-	127,850	······································	127,8
lowback - Rental Living Quarters	-	<u> </u>		*	1211
Mud Logging	22,475			-	22,4
Mud Circulation System	69,313	<u></u>			69,3
Mud & Chemicals					
	270,000	65,000	25,000		360,1
Mud / Wastewater Disposai	190,000	-	-	1,000	191,1
Freight / Transportation	24,000	33,500	7,000	-	64,
Rig Supervision / Engineering	123,975	82,800	6,000	3,600	216,
Drill Bits	106,400		-		106,4
Fuel & Power	135,000	540,072	15,000	-	690,0
- Water	95,000	656,250	3,000	1,000	755,
Drig & Completion Overhead	14,250	· · · · ·	-		14,
Plugging & Abandonment	•			······································	
Directional Drilling, Surveys	254,314				254,
Completion Unit, Swab, CTU		160,000	9,000		169.
Perforating, Wireline, Slickline					142,
figh Pressure Pump Truck		142,623			
	*	95,000	6,000		101,
Stimulation	-	2,187,213	-	<u>.</u>	2,187,
Stimulation Flowback & Disp	-	15,500	50,400	-	65,
nsurance	10,561	-	-		10,
abor	240,000	58,250	15,000	5,000	318,
Rental - Surface Equipment	109,223	329,365	10,000	5,000	453,
Rental - Downhole Equipment	204,750	91,000			295,
Rental - Living Quarters	70,605	45,700		5,000	121,
Contingency	172,543	175,204	31,041	6,810	385,
Derations Center	22,701				22,
-					
TOTAL INTANGIBLES >	3,623,403				
	He was a set of the se	4,698,477	341,451	74,910	
	DRILLING	COMPLETION	PRODUCTION		TOTAL
TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
TANGIBLE COSTS	DRILLING COSTS 55,517	COMPLETION COSTS	PRODUCTION COSTS \$	FACILITY COSTS	TOTAL COSTS 55,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing	DRILLING COSTS 55,517 58,273	COMPLETION COSTS	PRODUCTION COSTS \$	FACILITY COSTS	TOTAL COSTS 55, 58,
TANGIBLE COSTS Surface Casing \$	DRILLING COSTS 55,517 58,273 128,379	COMPLETION COSTS	PRODUCTION COSTS \$	FACILITY COSTS \$\$	TOTAL COSTS 55, 58, 128,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing Jrilling Liner Production Casing	DRILLING COSTS 55,517 58,273	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 58, 128,
TANGIBLE COSTS Surface Casing ntermediate Casing 7roduction Casing Production Liner	DRILLING COSTS 55,517 58,273 128,379	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS \$\$	TOTAL COSTS 55, 58, 128, 828,
TANGIBLE COSTS Surface Casing Thermediate Casing Orilling Liner Production Casing Production Liner Fubing	DRILLING COSTS 55,517 58,273 128,379 828,241	COMPLETION COSTS \$	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 58, 128, 828, 97,
TANGIBLE COSTS Surface Casing Thermediate Casing Orilling Liner Production Casing Production Liner Fubing	DRILLING COSTS 55,517 58,273 128,379 828,241	COMPLETION COSTS \$	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 58, 128, 828, 97,
TANGIBLE COSTS Surface Casing \$ termediate Casing Drilling Liner Production Casing Troduction Liner Tubing Veilhead	DRILLING COSTS 55,517 58,273 128,379 828,241	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 58, 128, 828, 97, 213,
TANGIBLE COSTS Surface Casing formediate Casing Trilling Liner Production Casing Troduction Liner Fubing Neilhead Packers, Liner Hangers	DRILLING COSTS 55,517 58,273 128,379 828,241 - - 143,000	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 58, 128, 828, 97, 213, 49,
TANGIBLE COSTS Surface Casing Termediate Casing Orilling Liner Production Casing Production Liner Tubing Neilhead Cackers, Liner Hangers Fanks	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - 143,000 -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 128, 828, 97, 213, 49, 81,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Production Casing > Production Casing > Production Liner > Publing > Vellhead > Packers, Liner Hangers > Tanks > Production Vessels >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - 143,000 - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 58, 128, 828, 97, 213, 49, 81, 191,
TANGIBLE COSTS Surface Casing \$ Intermediate Casing - Orilling Liner - Production Casing - Production Liner - Fubing - Vellhead - Packers, Liner Hangers - Tanks - Production Vessels -	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - 143,000 - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 58, 128, 828, 97, 213, 49, 81, 191, 120,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing 5 Drilling Liner 5 Production Casing 7 Production Liner 6 Yoution Liner 7 Valibaad 7 Packers, Liner Hangers 7 Tanks 7 Production Vessels 1 Yow Lines 8 Sod string 7	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - 143,000 - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 588, 128, 828, 977, 213, 49, 81, 191, 120,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Orilling Liner > Production Casing > Production Liner > Vellhead > Packers, Liner Hangers > Fanks > Production Vessels > Flow Lines > Acd string > Artificial Lift Equipment >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 555, 58, 128, 828, 97, 213, 49, 81, 191, 120, 315,
TANGIBLE COSTS Surface Casing \$ Drilling Liner - Production Casing - Production Liner - 'ubing - Vellhead - 'ackers, Liner Hangers - 'roduction Vessels - 'low Lines - Add string - Artificial Lift Equipment - Compressor -	DRILLING COSTS 55,517 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 58, 128, 828, 97, 213, 49, 81, 191, 120, 315, 31,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Production Casing > Production Casing > Production Liner > Production Liner > Packers, Liner Hangers > Packers, Liner Hangers > Production Vessels > How Lines > Rot String > Artificial Lift Equipment > Compressor > nstallation Costs >	DRILLING COSTS 55,517 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 555, 588, 128, 828, 97, 213, 499, 811, 1911, 120, 315, 311, 132,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Production Casing > Production Liner > Fubing > Wellhead > Packers, Liner Hangers > Production Vessels > Production Vessels > Production Lines > Production Vessels > String > Artificial Lift Equipment > Compressor > stallation Costs > Surface Pumps >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 588, 128, 828, 97, 213, 49, 81, 191, 120, 315, 311, 132, 33,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Orilling Liner > Production Casing > Production Liner > Fubing > Wellhead > Packers, Liner Hangers > Production Vessels > Production Vessels > Production Liner > Actificial Lift Equipment > Compressor > nstallation Costs > Surface Pumps >	DRILLING COSTS 55,517 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 588, 128, 828, 97, 213, 49, 81, 191, 120, 315, 311, 132, 33,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Orilling Liner > Production Casing > Production Liner > Yubing > Valihead > Production Vessels > Flow Lines > Actors, Liner Hangers > Foduction Vessels > Flow Lines > Actificial Lift Equipment > Compressor > Installation Costs > Surface Pumps > Von-controllable Surface > Von-controllable Downhole >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 588, 128, 828, 97, 213, 49, 81, 191, 120, 315, 315, 31, 132, 333, 2,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Orilling Liner > Production Casing > Production Liner > Yubing > Valihead > Production Vessels > Flow Lines > Actors, Liner Hangers > Foduction Vessels > Flow Lines > Actificial Lift Equipment > Compressor > Installation Costs > Surface Pumps > Von-controllable Surface > Von-controllable Downhole >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 588, 128, 828, 97, 213, 49, 81, 191, 120, 315, 315, 31, 132, 333, 2,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Production Casing > Production Casing > Production Liner > Yubing > Production Liner > Yubing > Production Liner > Yackers, Liner Hangers > Tanks > Production Vessels > Flow Lines > Rod string > Artificial Lift Equipment > Compressor > nstallation Costs > Surface Pumps > Von-controllable Downhole > Downhole Pumps >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - 143,000 - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 555, 588, 128, 828, 97, 213, 49, 811, 191, 120, 315, 31, 132, 33, 2,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Production Casing > Production Casing > Production Liner > Fubing Wellhead Packers, Liner Hangers > Canks > Production Vessels > Flow Lines > Rod string	DRILLING COSTS 55,517 58,273 128,379 828,241 	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 555, 588, 128, 828, 97, 213, 49, 811, 191, 120, 315, 31, 132, 33, 2,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Orilling Liner > Production Casing > Production Liner > Fubing > Wellhead > Packers, Liner Hangers > Fanks > Production Vessels > Flow Lines > Add string > Artificial Lift Equipment > Compressor > nstallation Costs > Surface Pumps > Von-controllable Surface > Von-controllable Downhole > Downhole Pumps > Weasurement & Meter Installation > Gas Conditioning / Dehydration >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 588, 128, 828, 97, 213, 49, 81, 191, 120, 315, 31, 132, 33, 2, 126,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Orilling Liner > Production Casing > Production Liner > Valinead > Packers, Liner Hangers > Fanks > Production Vessels > Flow Lines > Acd string > Artificial Lift Equipment > Compressor > Installation Costs > Surface Pumps > Von-controllable Surface > Von-controllable Downhole > On-controllable Downhole > Sas Conditioning / Dehydration > nterconnecting Facility Piping >	DRILLING COSTS 55,517 58,273 128,379 828,241 	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 588, 128, 828, 97, 213, 49, 81, 191, 120, 315, 31, 132, 33, 2, 126,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Production Casing > Production Casing > Production Liner > Yubing > Veilhead > Production Vessels > Surface Pumps > Von-controllable Downhole > Oownhole Pumps > Measurement & Meter Installation > Gas Conditioning / Dehydration > Interconnecting Facility Piping > Sathering / Bulk Lines >	DRILLING COSTS 55,517 128,379 828,241 - - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 128, 828, 97, 213, 49, 81, 191, 120, 315, 31, 132, 33, 2, 126, 144,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing \$ Production Casing \$ Production Casing \$ Production Liner \$ Fubing \$ Vallhead \$ Packers, Liner Hangers \$ Production Vessels \$ Production Vessels \$ Production Vessels \$ Production Costs \$ Surface Pumps \$ Son-controllable Surface \$ Yon-controllable Downhole \$ Downhole Pumps \$ Measurement & Meter Installation \$ Sathering / Bulk Lines \$ Yalves, Dumps, Controllers \$	DRILLING COSTS 55,517 58,273 128,379 828,241 	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 58, 128, 828, 97, 213, 49, 81, 191, 120, 315, 31, 132, 33, 2, 126, 144,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing \$ Drilling Liner \$ Production Casing \$ Production Liner \$ Fubing \$ Neilhead \$ Packers, Liner Hangers \$ Fanks \$ Production Vessels \$ Flow Lines \$ Add string \$ Artificial Lift Equipment \$ Compressor \$ nstallation Costs \$ Surface Pumps \$ Von-controllable Surface \$ Oownhole Pumps \$ Weasurement & Meter Installation \$ Sas Conditioning / Dehydration \$ nterconnecting Facility Piping \$ Sathering / Bulk Lines \$ Yalves, Dumps, Controllers \$ Fank / Facility Containment \$	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 588, 128, 828, 97, 213, 49, 81, 191, 120, 315, 31, 120, 315, 33, 2, 126, 126, 144, 20,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Drilling Liner > Production Casing > Production Liner > Yubing > Wellhead > Packers, Liner Hangers > Fanks > Production Vessels > Flow Lines > Rod string > Artificial Lift Equipment > Compressor > nstallation Costs > Surface Pumps > Non-controllable Surface > Non-controllable Downhole > Downhole Pumps > Measurement & Meter Installation > Sas Conditioning / Dehydration > nterconnecting Facility Piping > Zathering / Bulk Lines > Valves, Dumps, Controllers > Fank / Facility Containment > Flare Stack >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 556, 588, 128, 828, 977, 213, 49, 81, 191, 120, 315, 31, 132, 33, 32, 126, 126, 144, 20, 43,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Production Casing > Production Casing > Production Liner > Yellhead > Packers, Liner Hangers > Fanks > Production Vessels > Flow Lines > Rod string > Artificial Lift Equipment > Compressor > nstallation Costs > Surface Pumps > Non-controllable Surface > Non-controllable Downhole > Downhole Pumps > Measurement & Meter Installation > Gas Conditioning / Dehydration > nterconnecting Facility Piping > Gathering / Bulk Lines > Valves, Dumps, Controllers > Fank / Facility Containment > -iare Stack >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 555, 588, 128, 828, 977, 213, 49, 81, 191, 120, 315, 31, 132, 33, 2, 126, 126, 144, 20, 43, 137,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Production Liner > Production Vessels > Flaw > Production Vessels > Flow Lines > Rod string > Artificial Lift Equipment > Compressor > nstallation Costs > Surface Pumps > Non-controllable Downhole > Downhole Pumps > Weasurement & Meter Installation > Gas Conditioning / Dehydration > netroonnecting Facility Piping > Gathering / Buik Lines > Valves, Dumps, Controllers > Flare Stack <td>DRILLING COSTS 55,517 128,379 828,241 </td> <td>COMPLETION COSTS</td> <td>PRODUCTION COSTS</td> <td>FACILITY COSTS</td> <td>TOTAL COSTS 555, 588, 128, 828, 97, 213, 49, 811, 191, 120, 315, 311, 132, 33, 2, 126, 144, 200, 43, 437, 32,</td>	DRILLING COSTS 55,517 128,379 828,241 	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 555, 588, 128, 828, 97, 213, 49, 811, 191, 120, 315, 311, 132, 33, 2, 126, 144, 200, 43, 437, 32,
TANGIBLE COSTS Surface Casing \$ ntermediate Casing > Drilling Liner > Production Casing > Production Liner > Fubing > Wellhead > Packers, Liner Hangers > Fanks > Production Vessels > Flow Lines > Rod string > Artificial Lift Equipment > Compressor > nstallation Costs > Surface Pumps > Non-controllable Surface > Non-controllable Downhole > Downhole Pumps > Measurement & Meter Installation > Gas Conditioning / Dehydration - nterconnecting Facility Piping > Gathering / Bulk Lines > Valves, Dumps, Controllers > Fank / Facility Containment - Flare Stack > Electrical / Grounding > Communications / SCADA >	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - - - - - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 55, 128, 828, 97, 213, 49, 81, 191, 120, 315, 31, 132, 33, 2, 126,
TANGIBLE COSTS Surface Casing \$ Intermediate Casing \$ Drilling Liner \$ Production Casing \$ Production Liner \$ Yellhead \$ Packers, Liner Hangers \$ Tanks \$ Production Vessels \$ Flow Lines \$ Rod string \$ Artificial Lift Equipment \$ Compressor \$ Installation Costs \$ Surface Pumps \$ Non-controllable Surface \$ Non-controllable Downhole \$ Downhole Pumps \$ Measurement & Meter Installation \$ Gas Conditioning / Dehydration \$ Interconnecting Facility Piping \$ Gathering / Buik Lines \$ Valves, Dumps, Controllers \$ Tank / Facility Containment \$ Flare Stack \$ Electrical / Grounding \$ Communications / SCADA \$	DRILLING COSTS 55,517 128,379 828,241 	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	
TANGIBLE COSTS Surface Casing \$ Intermediate Casing \$ Drilling Liner \$ Production Casing \$ Production Liner \$ Tubing \$ Wellhead \$ Packers, Liner Hangers \$ Tanks \$ Production Vessels \$ Flow Lines \$ Rod string \$ Artificial Lift Equipment \$ Compressor \$ Installation Costs \$ Surface Pumps \$ Non-controllable Surface \$ Non-controllable Downhole \$ Downhole Pumps \$ Measurement & Meter Installation \$ Gas Conditioning / Dehydration \$ Interconnecting Facility Piping \$ Gathering / Bulk Lines \$ Valves, Dumps, Controllers \$ Tank / Facility Containment \$ Flare Stack \$ Electrical / Grounding \$ Communications / ScADA \$ <td< td=""><td>DRILLING COSTS 55,517 58,273 128,379 828,241 - - - - - - - - - - - - -</td><td>COMPLETION COSTS</td><td>PRODUCTION COSTS</td><td>FACILITY COSTS</td><td>TOTAL COSTS 555 58 628 97 213 49 81 191 120 315 331 132 333 22 126 144 144 20 43 137 32 24 44</td></td<>	DRILLING COSTS 55,517 58,273 128,379 828,241 - - - - - - - - - - - - -	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS 555 58 628 97 213 49 81 191 120 315 331 132 333 22 126 144 144 20 43 137 32 24 44

Drilling Engineer: Completions Engineer: Production Engineer:	PH JH GL	Team Lead - WTX/NM	
MATADOR RESOURCES COMPA	NY APPROVA	AL:	
President	BEG	Chief Geologist	NLF
EVP, Co-COO	CA	Co-COO, EVP Operations	
EVP, Reservoir	WTE		

NON OPERATING PARTNER APPROVAL: Company Name: ______ Working Interest (%): _____

Company Name:		Working Interest (%):		. Tax ID:	
Signed by:	······································	Date:			
Title:		Approval:	Yes	No	(mark one)
The costs on this AFE are estimates only and may not be constri- legal, curative, regulatory, brokenage and well costs under the ter own insurance in an amount acceptable to the Operator by the d	ved as sollings on any specific item or the Iolat cost of the project. Tubing installation approx ms of the applicable joint operating agreement, regulatory order or other agreement coverin at of spud.	red under the AFE may be delayed up to a year g this well. Participants shall be covered by and	after the well has been completed, in execut billed proportionately for Operator's well cor	ing this AFE, the Participant agrees to pay its proportionale share o strol and general Sability insurance unless participant provides Opt	of actual costs incurred, includin statot a cortificate evidencing its

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	ONE LIN	Phone (97	2) 371-5200 • Fax (972) 37	1-5201		
		ESTIMATE OF COSTS	AND AUTHORIZATION F	OR EXPENDITURE		
DATE:	October 31, 2023			AFE NO.:	_	
VELL NAME:	Wayne Gaylord 2930 F	ed Com 121H		FIELD:		
OCATION:	N2N2 Sec. 29 & 30, 20	S-28E		MD/TVD:		17,704' / 7,400'
COUNTY/STATE:	Eddy, NM			LATERAL LENGTH:	_	9,800'
ARC WI:					-	
SEOLOGIC TARGET:	Second Bone Spring					
EMARKS:	Drill and complete a 2-	mile lateral in the Seco	ond Bone Spring			
		DRILLING	COMPLETION	PRODUCTION		TOTAL
INTANGIBLE and / Legal / Regulatory	COSTS	COSTS 44,000	COSTS \$	COSTS	FACILITY COSTS \$ 10,000	COSTS \$ 54,00
ocation, Surveys & Dam	•	218,000	13,000	15,000	37,500	283,50
rilling		884,334				884,33
ementing & Float Equip		322,100		-		322,10
ogging / Formation Eval	uation	-	8,000	3,000		11,00
lowback - Labor	le .	-	<u></u>	18,160		18,16
lowback - Surface Renta lowback - Rental Living				127,850	<u> </u>	127,85
lud Logging		21,025		-	-	21,02
lud Circulation System		66,938			-	66,93
lud & Chemicals		255,000	65,000	25,000		345,00
lud / Wastewater Dispos	al	180,000	-	*	1,000	181,00
reight / Transportation		26,400	33,500	7,000	-	66,90
ig Supervision / Enginee	ring	119,625	82,800	6,000	3,600	212,02
rill Bits uel & Power		91,400	540,072	15,000		91,40
later		95,000	656,250	3,000	1,000	755,25
rig & Completion Overh	ad	13,750				13,75
lugging & Abandonment			•			
irectional Drilling, Surve		267,004	-		+	267,00
completion Unit, Swab, C		-	160,000	9,000	-	169,00
erforating, Wireline, Slic		•	142,623	-		142,62
ligh Pressure Pump Truc timulation	К	-	95,000	6,000	-	101,00
itimulation Flowback & D	len	-	2,187,213 15,500	50,400	+ 	2,187,21
isurance	134	11,154				11,15
abor		247,500	58,250	15,000	5,000	325,75
lental - Surface Equipme		112,460	329,365	10,000	5,000	456,82
tental - Downhole Equipr	nent	200,650	91,000	-	-	291,65
tental - Living Quarters		64,575	45,700	-	5,000	115,27
Contingency		101,524	175,204	31,041	6,810	314,57
perations Center	TOTAL INTANOIDI FON	21,735				21,73
	TOTAL INTANGIBLES >	3,485,673 DRILLING	4,698,477 COMPLETION	341,451 PRODUCTION	74,910	TOTAL
TANGIBLE		COSTS	COSTS	COSTS	FACILITY COSTS	COSTS
iurface Casing	\$		\$	\$	\$	\$ <u>55,51</u> 58,27
ntermediate Casing Irilling Liner		58,273	* *			128,37
roduction Casing		885,305			-	885,30
roduction Liner				<u></u>		-
ubing		-	-	97,300	-	97,30
/ellhead		123,000	-	70,000	*	193,00
ackers, Liner Hangers		-	49,824			49,82
anks reduction Versels				<u> </u>	81,250	81,25
roduction Vessels Iow Lines		** 			191,950 120,000	191,95
low Lines od string		· •			120,000	
rtificial Lift Equipment				315,000	-	315,00
ompressor		-	-		31,250	31,25
stallation Costs		-	-	-	132,000	132,00
urface Pumps		-	-	5,000	28,750	33,75
on-controllable Surface	1.		-	-	2,000	2,00
on-controllable Downho ownhole Pumps	10		-	<u> </u>		
leasurement & Meter Ins	tallation	*		11,000	115,000	126,00
ias Conditioning / Dehyd			-			
terconnecting Facility P		-	-		144,250	144,25
athering / Bulk Lines		-	*	-		
alves, Dumps, Controlle			-		-	-
ank / Facility Containme	nt		*	-	20,000	20,00
lare Stack					43,750	43,75
lectrical / Grounding	1			30,000	107,500 20,000	137,50
strumentation / Safety	•			12,000	44,500	44,50
	TOTAL TANGIBLES >	1,250,473	49,824	540,300	1,082,200	2,922,7
	TOTAL COSTS >	4,736,146	4,748,301	881,751	1,157,110	11,523,3

Drilling Engineer: PH Team Le Completions Engineer: JH Production Engineer: GL

Team Lead - WTX/NM

MATADOR RESOURCES COMPANY APPROVAL:

MATADOK KESODIKCES COMPANT	AFFROVAL:	
President	Chief Geologist	
EVP, Co-COO	CA Co-COO, EVP Operations	
EVP, Reservoir	WTE	
NON OPERATING PARTNER APPRO	DVAL:	
Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes	No (mark one)

of as callings on any specific item of the total cost of the project. Tubling installation approved under the AFE may be delayed up to a year after the well has been completed, in executing this AFE, the Participant agrees to pay its proportionate share of actual costs incurred, including, in a start of actual cost and provide a point of the applicable joint operator is well control and general isability insurance unless participant providers Operator is conficule evidencing its

The c logal count REMARKS:

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

Phone (972) 371-5200 • Fax (972) 371-5201

DATE:	October 31, 2023	AFE NO.:	
WELL NAME:	Wayne Gaylord 2930 Fed Com 122H	FIELD:	
LOCATION:	S2N2 Sec. 29 & 30, 20S-28E	MD/TVD:	17,704' / 7,400'
COUNTY/STATE:	Eddy, NM	LATERAL LENGTH:	9,800'
MRC WI:			

Second Bone Spring GEOLOGIC TARGET: Drill and complete a 2-mile lateral in the Second Bone Spring

INTANGIBLE COSTS Land / Legal / Regulatory Location, Surveys & Damages	3	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
	, \$	44,000	\$	\$ -	\$ 10,000 \$	
er a samages	*	218,000	13,000	15,000	37,500	283,5
Drilling		884,334				884,3
Cementing & Float Equip		322,100				322,1
ogging / Formation Evaluation		~	8,000	3,000		
lowback - Labor				18,160	-	18,1
lowback - Surface Rentals	-	•				
lowback - Rental Living Quarters				127,850		127,8
	•	-	.	•	<u> </u>	
Mud Logging Mud Circulation System		21,025	-			21,0
		66,938	-	-	-	66,9
Mud & Chemicals		255,000	65,000	25,000		345,0
Mud / Wastewater Disposal		180,000	-	-	1,000	181,
reight / Transportation	_	26,400	33,500	7,000		66,9
Rig Supervision / Engineering	_	119,625	82,800	6,000	3,600	212,
Drill Bits	_	91,400		-		91,4
Fuel & Power		121,500	540,072	15,000	*	676,
Nater		95,000	656,250	3,000	1,000	755,2
Orig & Completion Overhead		13,750			-	13,
Plugging & Abandonment		-	-	•		
Directional Drilling, Surveys		267,004				267,0
Completion Unit, Swab, CTU			160,000	9,000		169,0
Perforating, Wireline, Slickline		•	142,623			142,6
ligh Pressure Pump Truck	-		95,000	6,000		101,1
Stimulation			2,187,213			2,187.
Stimulation Flowback & Disp				-	-	
	-		15,500	50,400	-	65,
nsurance		11,154	-	-	-	11,
abor		247,500	58,250	15,000	5,000	325,
Rental - Surface Equipment		112,460	329,365	10,000	5,000	456,
Rental - Downhole Equipment		200,650	91,000	-	-	291,0
Rental - Living Quarters		64,575	45,700	-	5,000	115,2
Contingency		101,524	175,204	31,041	6,810	314,
Operations Center	****	21,735				21,
TOT	AL INTANGIBLES >	3,485,673	4,698,477	341,451	74,910	8,600
101	AL INTANOIDELO P	DRILLING	COMPLETION	PRODUCTION	14,510	TOTAL
		COSTS	COSTS	COSTS	EACH ITY COSTS	COSTS
TANGIBLE COSTS					FACILITY COSTS	
Surface Casing	\$	55,517	\$	\$	\$\$	
ntermediate Casing		58,273	*		•	58,
Drilling Liner		128,379	-			128,
Production Casing		885,305	-	+		885,
Production Liner				-	-	
Fubing		M	•	97,300	-	97,3
Nellhead		123,000		70,000	-	193,0
Packers, Liner Hangers		-	49,824		-	49,
lanks			······································	-	81,250	81,
Production Vessels		-		-	191,950	191,
low Lines	· · · · ·				120,000	120,
Rod string		-				
Artificial Lift Equipment				315,000		315,
Compressor						
•		-			31,250	31,
nstallation Costs			-		132,000	132,
Surface Pumps		-	-	5,000	28,750	33,
Ion-controllable Surface	-	-	•		2,000	2,
	_	-		-	-	
ion-controllable Downhole				-	-	
lon-controllable Downhole Downhole Pumps		-	-			126,
lon-controllable Downhole Downhole Pumps Jeasurement & Meter Installation		-		11,000	115,000	
lon-controllable Downhole Downhole Pumps Jeasurement & Meter Installation Sas Conditioning / Dehydration	·		management of the second s		115,000	
lon-controllable Downhole Downhole Pumps Jeasurement & Meter Installation Sas Conditioning / Dehydration	·		**	11,000	115,000	144.
Ion-controllable Downhole Downhole Pumps Jeasurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping	 		*	11,000	-	144,
lon-controllable Downhole Jownhole Pumps Aeasurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Sathering / Bulk Lines	 			11,000	-	144,
Ion-controllable Downhole Downhole Pumps Jeasurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Sathering / Bulk Lines /alves, Dumps, Controllers						·····
Ion-controllable Downhole Downhole Pumps Jeasurement & Moter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Sathering / Bulk Lines falves, Dumps, Controllers Tank / Facility Containment						20,1
Ion-controllable Downhole Jownhole Pumps Jeasurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Sathering / Bulk Lines /alves, Dumps, Controllers ank / Facility Containment ilare Stack				11,000 		20,1
Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Sathering / Bulk Lines /alves, Dumps, Controllers Fank / Facility Containment Tare Stack Electrical / Grounding	·			11,000 	20,000 43,750 107,500	20, 43, 137,
Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Sathering / Bulk Lines /alves, Dumps, Controllers fank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA				11,000 	20,000 43,750 107,500 20,000	20, 43, 137, 32,
Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Bathering / Buik Lines /alves, Dumps, Controllers fank / Facility Containment Flare Stack Electrical / Grounding Dommunications / SCADA nstrumentation / Safety				11,000 	144,250 	20, 43, 137, 32, 44,
Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Bathering / Buik Lines /alves, Dumps, Controllers fank / Facility Containment Flare Stack Electrical / Grounding Dommunications / SCADA nstrumentation / Safety	DTAL TANGIBLES >			11,000 	20,000 43,750 107,500 20,000	20, 43, 137, 32, 44,
Ion-controllable Downhole Downhole Pumps Measurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Bathering / Buik Lines /alves, Dumps, Controllers ank / Facility Containment ilare Stack Electrical / Grounding Dommunications / SCADA nstrumentation / Safety		- - - - - - - - - - - - - - - - - - -		11,000 	20,000 43,750 107,500 20,000 44,500 1,082,200	20, 43, 137, 32, 44, 2,922
Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Bathering / Buik Lines /alves, Dumps, Controllers fank / Facility Containment Flare Stack Electrical / Grounding Dommunications / SCADA nstrumentation / Safety				11,000 	144,250 	20, 43, 137, 32, 44, 2,922
Ion-controllable Downhole Jownhole Pumps Jeasurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Sathering / Bulk Lines /alves, Dumps, Controllers ank / Facility Containment ilare Stack Electrical / Grounding Communications / SCADA nstrumentation / Safety	DTAL TANGIBLES >	- - - - - - - - - - - - - - - - - - -		11,000 	20,000 43,750 107,500 20,000 44,500 1,082,200	20, 43, 137, 32, 44, 2,922
Ion-controllable Downhole Jownhole Pumps Jeasurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Sathering / Bulk Lines /alves, Dumps, Controllers ank / Facility Containment ilare Stack Electrical / Grounding Communications / SCADA nstrumentation / Safety	DTAL TANGIBLES >	- - - - - - - - - - - - - - - - - - -		11,000 	20,000 43,750 107,500 20,000 44,500 1,082,200	20, 43, 137, 32, 44, 2,922
Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration nterconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Fank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA nstrumentation / Safety TC PARED BY MATADOR PRODI	DTAL TANGIBLES > TOTAL COSTS > UCTION COMPANY:	1,250,473 4,736,146		11,000 	20,000 43,750 107,500 20,000 44,500 1,082,200	144,2 20,0 43,7 137,5 32,0 44,5 2,922, 11,523,
Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Sas Conditioning / Dehydration nterconnecting Facility Piping Sathering / Bulk Lines Valves, Dumps, Controllers Fank / Facility Containment Flare Stack Electrical / Grounding Dommunications / SCADA nstrumentation / Safety	DTAL TANGIBLES >	- - - - - - - - - - - - - - - - - - -		11,000 	20,000 43,750 107,500 20,000 44,500 1,082,200	20,0 43,7 137,5 32,0 44,5 2,922,

Production Engineer:	GL						
MATADOR RESOURCES COMPA	ANY APPROVAL:						
President	BEG	Chief Geologist	NLF				
EVP, Co-COO	CA	Co-COO, EVP Operations	CC				
EVP, Reservoir	WTE						
NON OPERATING PARTNER API	PROVAL:						
Company Name:		Worl	king Interest (%):			Tax ID:	
Signed by:			Date:		-		
Title:			Approval:	Yes		No	(mark one)

The costs on this AFE are submates only and may not be construed as cosings on any specific term or the total cost of the project. Tubing installation approved under the AFE may be delayed up to a year after the wall has been completed, in anoxing this AFE, the Perticipant agrees to pay its proportionate share of actual costs incomed, inclusion, guidacy, torbierage and well exists under the tarms of the applicable joint operating agreement, legislatory order or other agreement covering this well, Participants shale be covered by and billed proportionately for Operator's well control and general labelity insurance unleas participant provides Operator as conflicted evidencing its own insurance in an amount acceptable to the Operator by the date of specific

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Tab 5.

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

APPLICATIONS OF PRIDE ENERGY COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Case Nos. 23944-23945

Consolidated for hearing with

APPLICATIONS OF MRC PERMIAN COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO Case Nos. 24074-24076, 24101-24102

AFFIRMATION OF GEOLOGIST HARVIN L. BROUGHTON

I, Harvin Broughton, being first duly sworn on oath, state the following:

1. I am over the age of 18, and have the capacity to execute this affirmation, which is based on my personal knowledge.

2. This affirmation is submitted in connection with the filing by Pride of the abovereferenced compulsory pooling applications pursuant to 19.15.4.12.A(1) NMAC.

3. I am employed as a contract geologist for Pride Energy Company ("Pride" or "Applicant"), and I am familiar with the subject applications and the lands involved.

4. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology matters. My credentials as a petroleum geologist have previously been accepted by the Division and made a matter of record. My education and work experience are as follows: I have a Bachelor's Degree in Petroleum Engineering Technology from Oklahoma State University and a Master's Degree in Geology from the University of Texas of the Permian Basin. I have been working continuously as a professional geologist since 2000, first with Schlumberger Oilfield Services ("Schlumberger") and thereafter with Concho Resources, until 2019. Prior to 2000, I worked for Schlumberger as a field engineer for seventeen years. Since

Exhibit B

2019, I have worked with various companies as an independent consultant on petroleum geology matters.

- 5. **Exhibits B-1** show the regional setting for the proposed wells.
- 6. **Exhibits B-2** include a general stratigraphic column showing the target zone.
- 7. **Exhibits B-3** are type logs and reference maps with 50' contour intervals.
- 8. **Exhibits B-4** are subregional structural maps.
- 9. **Exhibits B-5** are structural cross sections.

10. In Case No. 23944, **Exhibit B-5** indicates that the horizontal section of these wells will be placed in a Second Bone Spring sand interval that has an estimated gross interval thickness of approximately 400'. This gross thickness is being calculated from the top of that sand interval to the base of the that sand interval. The total gross thickness of the entire Second Bone Spring interval in this area is approximately 1240'.

11. In Case No. 23945, **Exhibit B-5** indicates that the horizontal section of these wells will be placed in an Upper Wolfcamp sand interval that has an estimated gross thickness of approximately 150'. This gross thickness is being calculated from the top of the Wolfcamp to the base of the that sand interval. The total gross thickness of the Upper Wolfcamp interval, often referred to as Wolfcamp "A" in geologic literature, in this area is approximately 360'.

12. **Exhibits B-6** include the acreage of interest detail and locations of the surface and bottom holes for the proposed wells.

13. **Exhibits B-7** are type logs with the target landing intervals.

14. **Exhibits B-8** are gun barrel views with wellbore profiles.

15. **Exhibits B-9** include a Wellbore Profile Looking South to North and indicating first and last take points.

2

16. In Case No. 23944, the measured depths and true vertical depths for each well are approximately as follows:

	MD	TVD
Burton Flat 29-30 Fed Com #201H	18,450'	7275'
Burton Flat 29-30 Fed Com #202H	19,127'	7300'

100

17. In Case No. 23945, the measured depths and true vertical depths for each well are approximately as follows:

	TMD	TVD
Burton Flat 29-30 Fed Com#401H	20,315'	8814'
Burton Flat 29-30 Fed Com #402H	20,295'	8814'

18. Based on my geologic study of the area, I conclude the following:

- a. The horizontal spacing and proration units are justified from a geologic standpoint.
- b. There are no structural impediments or faults that will interfere with horizontal development.
- c. Each quarter-quarter section in the HSUs will contribute more or less equally to production.
- d. The most efficient way to develop the acreage in each case is as proposed. There is no established and generally accepted preferential drilling orientation based on present-day stress regime or other geological factors that would counter the proposed West-East well orientation. Successfully developed Bone Spring and Wolfcamp horizontal wells oriented West-East have been drilled in the region, so an established trend is present. This orientation also fits our lease boundaries and

aligns with the remainder of Pride's planned development in the adjoining tracts. This preferred well orientation does not strand any acreage or reserves.

19. The exhibits attached hereto were prepared by me or compiled from Pride's business records.

20. The granting of the applications is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

21. The foregoing is correct and complete to the best of my knowledge and belief.

-

I affirm under penalty of perjury under the laws of the State of New Mexico that this

statement is true and correct.) IN Harvin L. Broughton

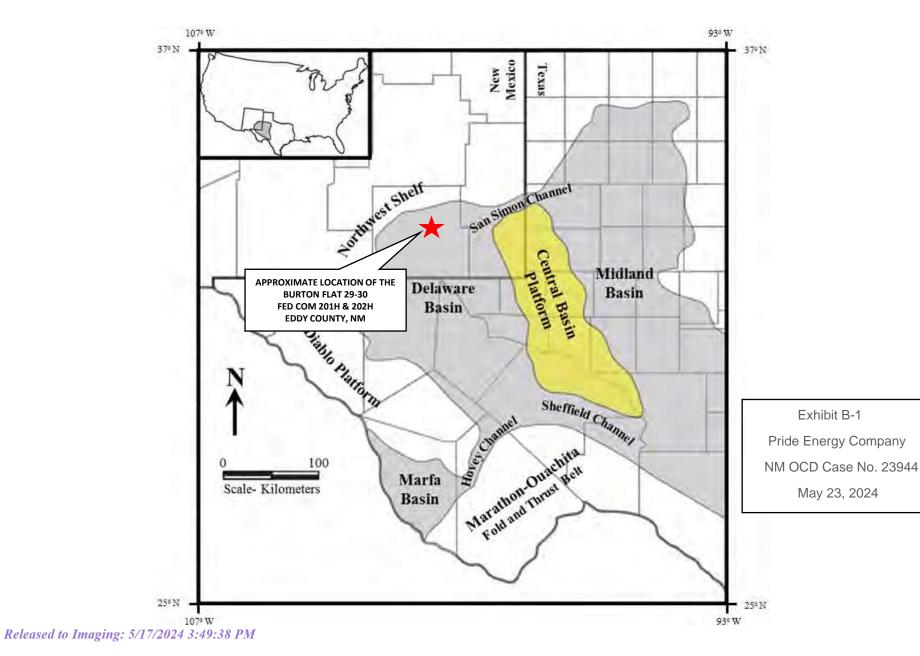
5/16/2024 Date

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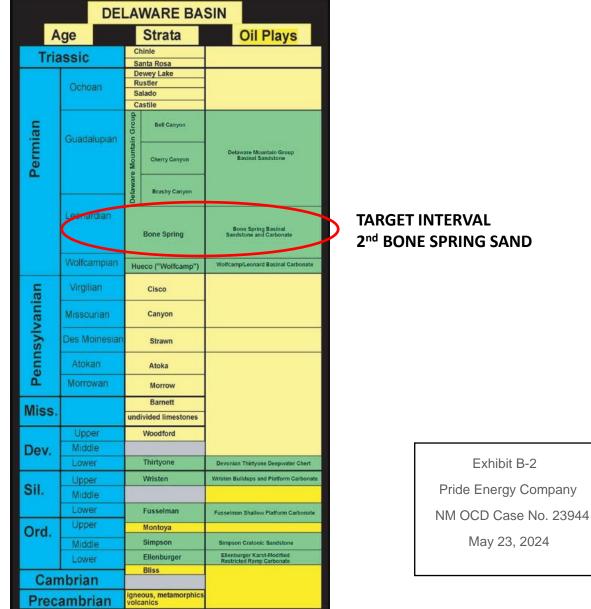
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Tab 6.

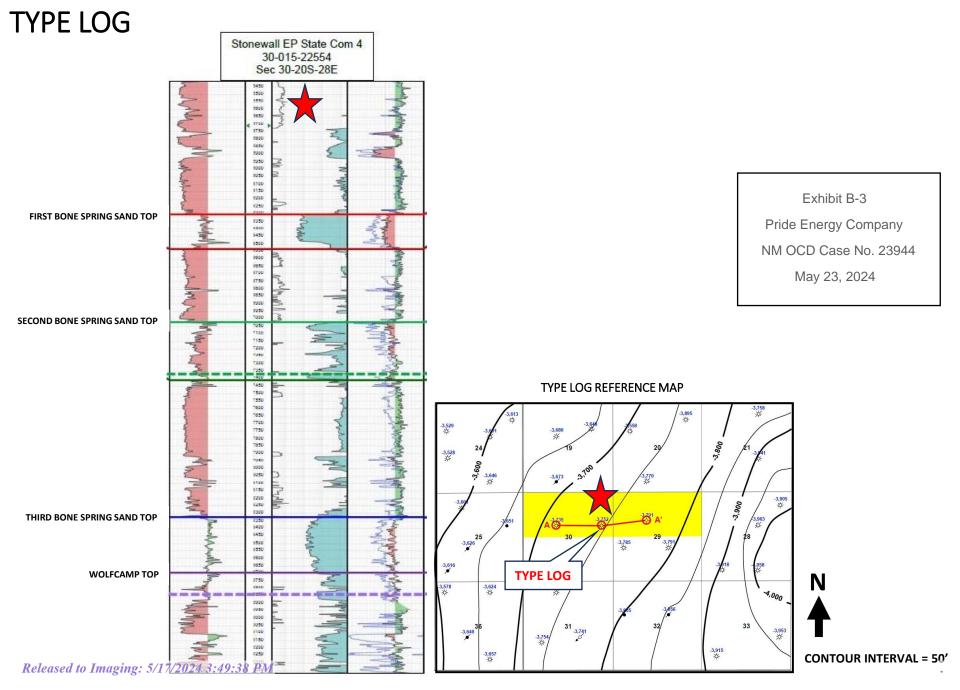
GREATER PERMIAN BASIN

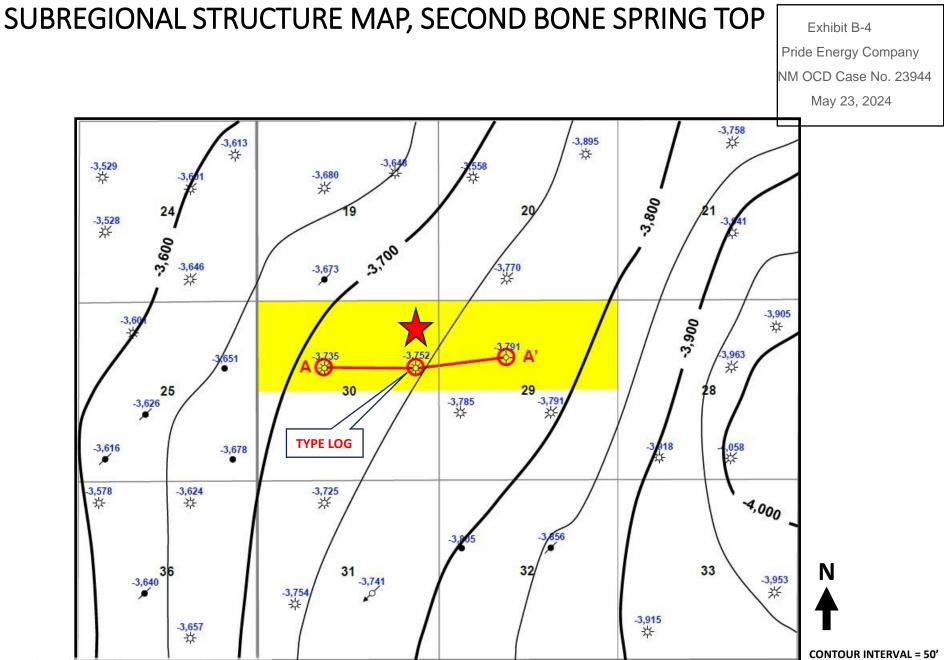


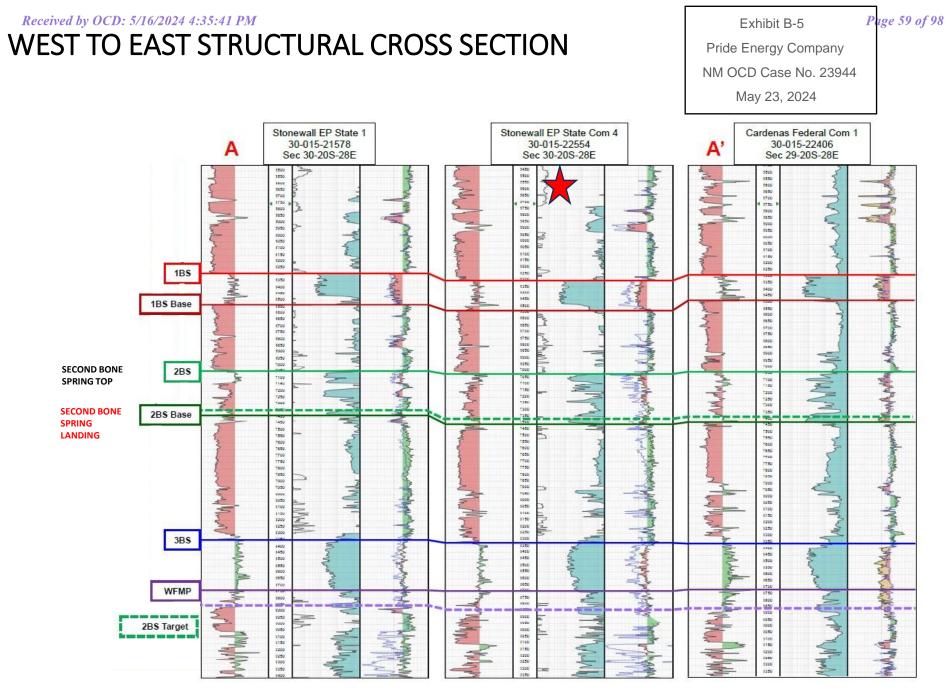
Received by OCD: 5/16/2024 4:35:41 PM DELAWARE BASIN STRATIGRAPHIC COLUMN



Received by OCD: 5/16/2024 4:35:41 PM



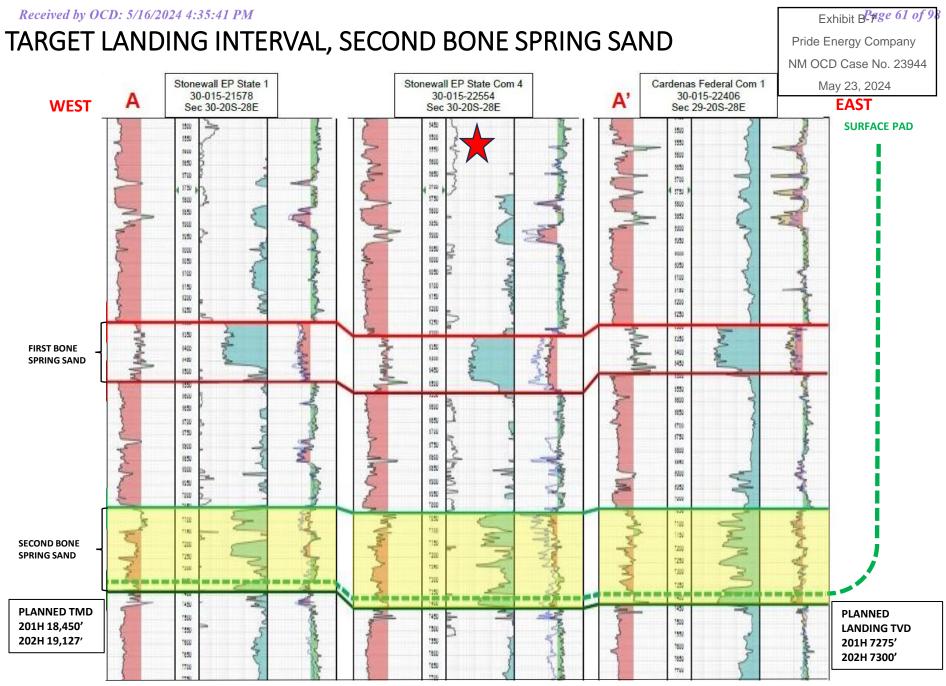




ACREAGE OP FOR ERESPORTATION OF SECTIONS 29 AND 30 OF T20S-R28E, EDDY COUNTY, NM BURTON FLAT 29-30 FEDERAL COM 201H & 202H SECOND BONE SPRING FORMATION

Page 60 of 98 Exhibit B-6 Pride Energy Company NM OCD Case No. 23944 May 23, 2024

13	18	17	16 205	₁₅ /28E	
24	19 BURTON FLAT 29-30 SHL 1290' FNL & 250' FE BHL 990' FNL & 20' FWL		2031	20 L 22	
201 25 ²⁰²	н <mark></mark>		28	27	SURFACE WELL PAD PROPOSED WELLBOP
36	31	32	33	34	N



Received by OCD: 5/16/2024 4:35:41 PM GUN BARREL VIEW AND WELLBORE PROFILE

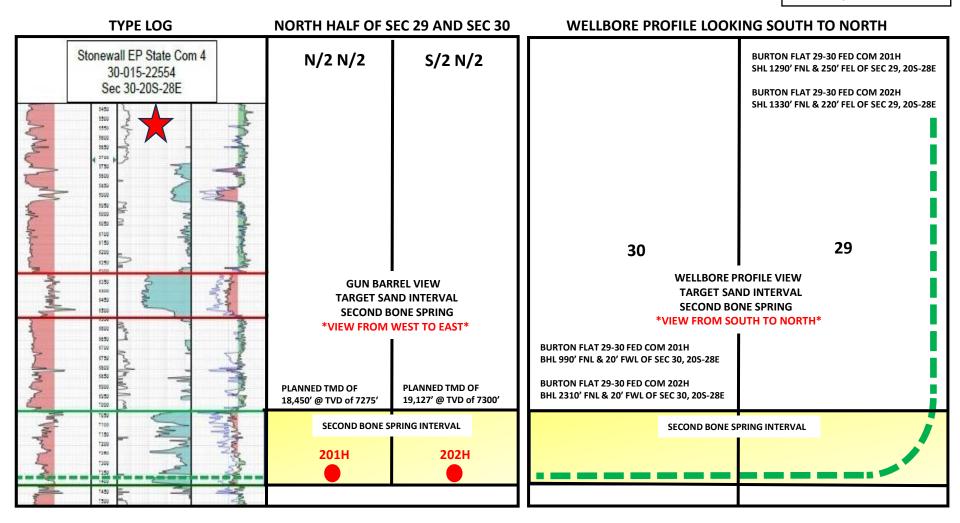
Page 62 of 98

Exhibit B-8

Pride Energy Company

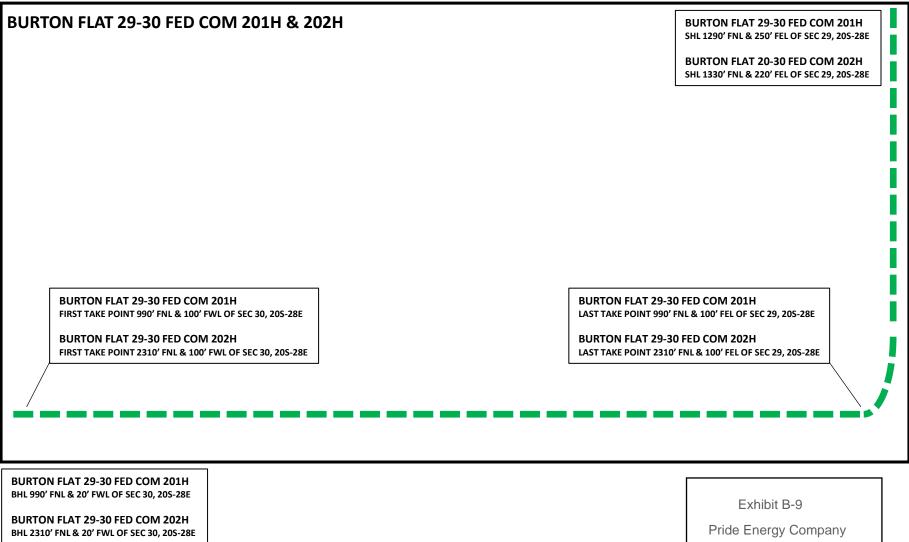
NM OCD Case No. 23944

May 23, 2024



Received by OCD: 5/16/2024 4:35:41 PM FIRST AND LAST TAKE POINTS

WELLBORE PROFILE LOOKING SOUTH TO NORTH



Released to Imaging: 5/17/2024 3:49:38 PM

NM OCD Case No. 23944 May 23, 2024

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Tab 7.

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

APPLICATIONS OF PRIDE ENERGY COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Case Nos. 23944-23945

AFFIRMATION OF NOTICE

I, Sharon T. Shaheen, attorney for Pride Energy Company ("Pride"), applicant in the abovecaptioned matters, state the following:

I caused notice of the applications to be sent by certified mail through the United States Postal Service on November 10, 2023, to all interest owners sought to be pooled in these proceedings. A table and documents evidencing mailing to all such owners are attached hereto as Exhibits C-1 and C-2. Notice was also directed to all such owners by publication in the Carlsbad Current Argus on November 15, 2024, which is reflected in the Affidavit of Publication attached hereto as Exhibit C-3. Exhibits C-1, C-2, and C-3 demonstrate to my satisfaction that the notice requirements have been satisfied for all owners sought to be pooled.

Pride has conducted a good faith, diligent effort to find the names and correct addresses for the interest owners entitled to receive notice of the application filed herein.

I affirm under penalty of perjury under the laws of the State of New Mexico that this statement is true and correct.

<u>/s/ Sharon T. Shaheen</u> Sharon T. Shaheen 05/16/2024 Date



Pride Energy Company Case Nos. 23944 & 23945 (Burton Flat Wells) May 23, 2024 Hearing

Entity	Date Letter Mailed	Certified Mail Number	Status of Delivery	Date Received
	INT	TEREST OWNERS		
Adolph P. Schuman 400 Sansome Street San Francisco, CA 94111	November 10, 2023	7021 0950 0001 6540 6165	Return to Sender, Vacant, Unable to Forward	
Betsy H. Keller 2505 Green Street San Francisco, CA 94123	November 10, 2023	9589 0710 5270 1476 7924 41	Delivered	November 14, 2023
Dr. Isaac A. Kawasaki 734 Kalanipuu Street Honolulu, HI 96825	November 10, 2023	9589 0710 5270 1476 7924 34	Return to Sender Unclaimed, Unable to Forward, Return to Sender	
E. G. Holden Testamentary Trust 2524 Union Street San Francisco, CA 94123	November 10, 2023	9589 0710 5270 1476 7924 58	Delivered	November 14, 2023
EOG Resources, Inc. 5509 Champions Drive Midland, TX 79706	November 10, 2023	9589 0710 5270 1476 7924 65	Delivered	November 14, 2023
Ernie Bello 3325 Ala Akulikuli Honolulu, HI 96818-2215	November 10, 2023	9589 0710 5270 1476 7924 72	Delivered	December 2, 2023

1

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Pride Energy Company Case Nos. 23944 & 23945 (Burton Flat Wells) May 23, 2024 Hearing

Entity	Date Letter Mailed	Certified Mail Number	Status of Delivery	Date Received
Estate of WM. Oliver, c/o Brown Brothers Harriman Trust Co. of Texas 2001 Ross Avenue, Suite 1150 Dallas, TX 75201	November 10, 2023	9589 0710 5270 1476 7924 89	Return to Sender, Unable to Forward	
Frances B. Bunn 2493 Makiki Heights Drive, APT A Honolulu, HI 96822	November 10, 2023	9589 0710 5270 1476 7924 96	Delivered	November 17, 2023
Frederick Van Vranken 17 Nonquitt Avenue South Dartmouth, MA 02748	November 10, 2023	9589 0710 5270 1476 7925 02	Return to SenderNot Deliverable asAddressedUnable to Forward	
Giles Energy, Inc. 5902 Corinthian Park Drive Spring, TX 77379	November 10, 2023	9589 0710 5270 1476 7929 91	Delivered	November 15, 2023
James V. Merritt Jr. 2249 SKP Way Wauchula, FL 33873	November 10, 2023	9589 0710 5270 1476 7930 04	Return to Sender Not Deliverable	

2

Pride Energy Company Case Nos. 23944 & 23945 (Burton Flat Wells) May 23, 2024 Hearing

Entity	Date Letter Mailed	Certified Mail Number	Status of Delivery	Date Received
J. W. Gendron 1280 Encino Drive San Marino, CA 91108	November 10, 2023	9589 0710 5270 1476 7930 11	Return to Sender, Unclaimed, Unable to Forward	
Joseph R. Hodge 11518 New Wehdem Road Brenham, TX 77833	November 10, 2023	9589 0710 5270 1476 7930 28	Delivered	November 21, 2023
Maryann Merritt c/o James V. Merritt, Jr. 2249 SKP Way Wauchula, FL 33873	November 10, 2023	9589 0710 5270 1476 7930 35	Return to Sender, Unclaimed, Unable to Forward	
MRC Permian Company Matador Production Company Matador Resources Co. 5400 Lyndon B. Johnson Freeway, Suite 1500 Dallas, TX 75240	November 10, 2023	9589 0710 5270 1476 7930 42	Delivered	November 13, 2023
Newman Hardie Oil and Gas Exploration, LLC 1506 North Big Spring Street Midland, TX 79701	November 10, 2023	9589 0710 5270 1476 7931 65	Delivered	November 15, 2023

3

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Pride Energy Company Case Nos. 23944 & 23945 (Burton Flat Wells) May 23, 2024 Hearing

Entity	Date Letter Mailed	Certified Mail Number	Status of Delivery	Date Received
OBO, Inc. P. O. Box 22577 Hialeah, FL 33002	November 10, 2023	9589 0710 5270 1476 7931 27	Delivered	November 21, 2023
Oxy USA WTP Limited Partnership, a Delaware Limited Partnership 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521	November 10, 2023	9589 0710 5270 1476 7931 34	Delivered	November 13, 2023
Oxy Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521	November 10, 2023	9589 0710 5270 1476 7931 41	Delivered	November 13, 2023
Red River Energy Partners, LLC 2009 Princeton Ave. Midland, TX 79701	November 10, 2023	9589 0710 5270 1476 7931 58	Delivered	November 13, 2023
Sanford J. Hodge III 5226 Kelsey Road Dallas, TX 75229	November 10, 2023	9589 0710 5270 1476 7930 66	Delivered	November 13, 2023

4

Pride Energy Company Case Nos. 23944 & 23945 (Burton Flat Wells) May 23, 2024 Hearing

Entity	Date Letter Mailed	Certified Mail Number	Status of Delivery	Date Received
SEP Permian, LLC,a Delaware Limited Liability Company 9655 Katy Freeway, Suite 500 Houston, TX 77024	November 10, 2023	9589 0710 5270 1476 7930 73	Delivered	November 13, 2023
Space Building Corp. 250 Cape Highway Route 44 East Taunton, MA 02718	November 10, 2023	9589 0710 5270 1476 7930 80	Delivered	November 18, 2023
Willischild Oil & Gas Corp. 621 E Street Snyder, OK 73566	November 10, 2023	9589 0710 5270 1476 7930 97	Delivered	November 14, 2023
	Oth	er Interested Parties		
Bureau of Land Management 414 W. Taylor Hobbs, NM 88240-1157	November 10, 2023	9589 0710 5270 1476 7931 03	Delivered	November 16, 2023

5

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Pride Energy Company Case Nos. 23944 & 23945 (Burton Flat Wells) May 23, 2024 Hearing

Entity	Date Letter Mailed	Certified Mail Number	Status of Delivery	Date Received
State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87501	November 10, 2023	9589 0710 5270 1476 7931 10	Delivered	November 14, 2023

6





MONTGOMERY & ANDREWS LAW FIRM

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Adolph P. Schuman 400 Sansome Street San Francisco, CA 94111

11/17/23

-R-T-S- 941115012-1N RETURN TO SENDER VACANT UNABLE TO FORWARD RETURN TO SENDER

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Exhibit C-2

USPS Tracking[®]

FAQs >

Tracking Number:

9589071052701476792441

Copy

Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item was delivered to an individual at the address at 2:54 pm on November 14, 2023 in SAN FRANCISCO, CA 94123.

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USPS Tracking Plus®

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Delivered, Left with Individual SAN FRANCISCO, CA 94123 November 14, 2023, 2:54 pm

See All Tracking History

SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3.	COMPLETE THIS SECTION ON DELIVERY	
 Attach this card to the back of the mailpiece, or on the front if space page. 	A. Signature X Qent Addressee	~
1. Article Addressed to: Betsy H. Keller 2505 Green Street San Francisco, CA 94123	D. Is delivery address different from item 1? If Yes If YES, enter delivery address below: If No	× ×
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	Domestic Return Receipt	

Contact USPS Tracking support for further assistance.

FAQs

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MONTGOMERY & ANDREWS LAW FIRM

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

> Dr. Isaac A. Kawasaki 734 Kalanipuu Street

-R-T-S- 968252006-1N

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12/29/23

Page 74 of 98

RETURN TO SENDER UNCLAIMED UNABLE TO FORWARD RETURN TO SENDER

FAQs >

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Tracking Number:

9589071052701476792458

Сору

Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item was delivered to an individual at the address at 2:54 pm on November 14, 2023 in SAN FRANCISCO, CA 94123.

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Delivered

Delivered, Left with Individual SAN FRANCISCO, CA 94123 November 14, 2023, 2:54 pm

See All Tracking History

What Do USPS Tracking Statuses Mean? (https://faq.usps.com/s/article/Where-is-my-package)

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
 Complete tems 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: 	A. Signature X Grinted Name) C. Date of Delivery D. Is delivery address different from item 1? Yes	~
E. G. Holden Testamentary Trust 2524 Union Street San Francisco, CA 94123	If YES, enter delivery address below:	► œ
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PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt	

Contact USPS Tracking support for further assistance.

USPS Tracking[®]

FAQs >

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Tracking Number:

9589071052701476792465

Сору

Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item was picked up at a postal facility at 8:29 am on November 14, 2023 in MIDLAND, TX 79702.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

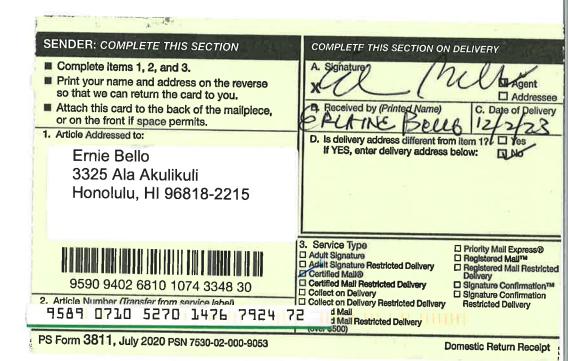
Delivered, Individual Picked Up at Postal Facility MIDLAND, TX 79702 November 14, 2023, 8:29 am

See All Tracking History

ttoon? (https://faq.usps.com/s/article/Where-is-my-package)

 SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailplece, or on the front if space permits. Article Addressed to: EOG Resources, Inc. 5509 Champions Drive Midland, TX 79706 	COMPLETE THIS SECTION ON DELIVERY A. Signature X Agent B. Flecelved by (Printed Name) C. Date of Delivery D. Is delivery address different from Item 1? If YES, enter delivery address below: D No	> > Feedback
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Contact USPS Tracking support for further assistance.







MONTGOMERY & ANDREWS LAW FIRM

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Estate of WM. Oliver, c/o Brown Brothers Harriman Trust Co. of Texas 2001 Ross Avenue, Suite 1150 Dallas, TX 75201

NIXIE 731 DE 1 0111/22/23

RETURN TO SENDER INSUFFICIENT ADDRESS UNABLE TO FORWARD

BC: 87504230707 2067N325220-03951

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USPS Tracking[®]

FAQs >

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Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item was delivered to the front desk, reception area, or mail room at 12:18 pm on November 17, 2023 in HONOLULU, HI 96822.

Get More Out of USPS Tracking:

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Delivered, Front Desk/Reception/Mail Room HONOLULU, HI 96822 November 17, 2023, 12:18 pm

4 96	U.S. Postal Service [™] CERTIFIED MAIL [®] RECEIPT Domestic Mail Only	sps.com/s/article/Where-is-my-package)
1751	For delivery information, visit our website at www.usps.com*.	~
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Need More Help?

Contact USPS Tracking support for further assistance.

Page 80 of 98

NL 12-18-23

Received by OCD: 5/16/2024 4:35:41 PM



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MONTGOMERY & ANDREWS LAW FIRM

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Frederick Van Vranken 17 Nonquitt Avenue South Dartmouth, MA 02748

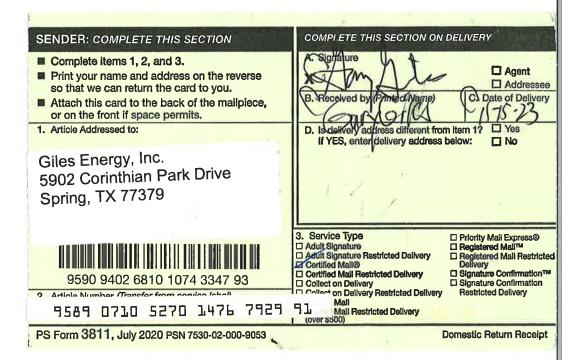
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BC: 85262496766



Page 82 of 98



MONTGOMERY & ANDREWS LAW FIRM P.O. Box 2307 Santa Fe, New Mexico 87504-2307 James V. Merritt Jr. 2249 SKP Way Wauchula, FL 33873 NIXIE 326 FE 1 0012/02/23 NOT DELIVERABLE AS ADDRESSED UNABLE TO FORWARD 2143 1



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91108-RFS-1N

MONTGOMERY & ANDREWS LAW FIRM

Page 83 of 98

∦RFS**∦**

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

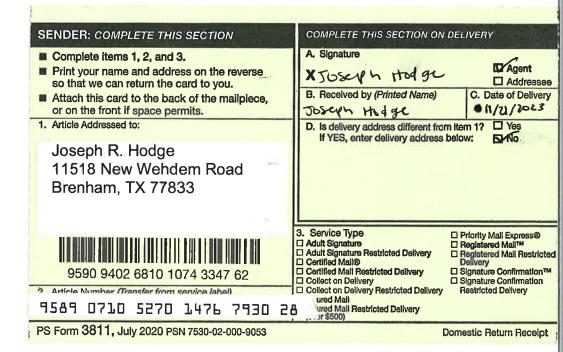
J. W. Gendron 1280 Encino Drive San Marino, CA 91108

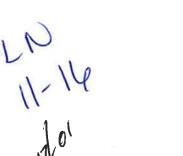
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*95 12/01/23 RETURN TO SENDER UNCLAIMED UNABLE TO FORWARD RETURN TO SENDER

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MONTGOMERY & ANDREWS LAW FIRM

7930 35

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Maryann Merritt c/o James V. Merritt, Jr. 2249 SKP Way Wauchula, FL 33873

NIXIE 326 7E 1 7212/02/23 RETURN TO SENDER NOT DELIVERABLE AS ADDRESSED 31

USPS Tracking[®]

Remove X

9589071052701476793042

Сору

Tracking Number:

Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item was delivered to an individual at the address at 11:27 am on November 13, 2023 in DALLAS, TX 75240.

Get More Out of USPS Tracking:

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Delivered

Delivered, Left with Individual

DALLAS, TX 75240 November 13, 2023, 11:27 am

다 나고	U.S. Postal Service [™] CERTIFIED MAIL [®] REC Domestic Mail Only	EIPT	ttps://faq.usps.com/s/article/Where-is-my-package)		Fe
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9589 0710	MRC Permian Company Matador Production Compan Matador Resources Co. 5400 Lyndon B. Johnson Fre 1500 Dallas, TX 75240 PS Form 3800, January 2023 FSN 750-02-000-9047		See Less 🔨	~	
	Track Another Package	numbers			

USPS Tracking[®]

FAQs >

Remove X

9589071052701476793165

Сору

Tracking Number:

Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item was picked up at a postal facility at 9:50 am on November 15, 2023 in MIDLAND, TX 79702.

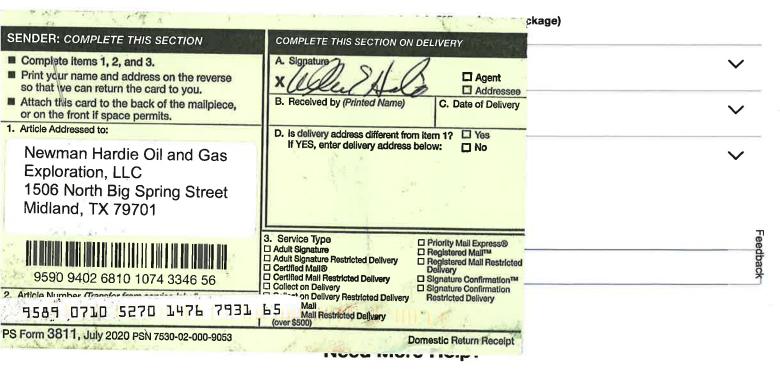
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Delivered

Delivered, Individual Picked Up at Postal Facility MIDLAND, TX 79702 November 15, 2023, 9:50 am

See All Tracking History



Contact USPS Tracking support for further assistance.



FAQs >

Remove X

9589071052701476793127

Сору

Tracking Number:

Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item has been delivered and is available at a PO Box at 4:56 pm on November 21, 2023 in HIALEAH, FL 33002.

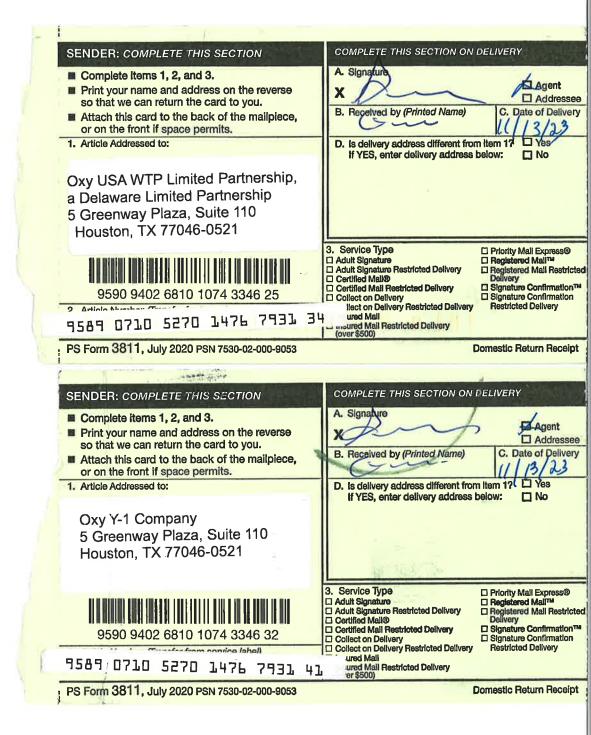
Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered Delivered, PO Box

HIALEAH, FL 33002 November 21, 2023, 4:56 pm

 SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: 	A. Signature Pagent A. Signature Pagent A. Signature Pagent A. Signature C. Date of Delivery B. Received by (Printed Atame) C. Date of Delivery D. Is delivery address different from Item 1? Yes If YES, enter delivery address below: No	/Where-is-my-package)	Feedback
OBO, Inc. P. O. Box 22577 Hialeah, FL 33002		~	
9590 9402 6810 1074 3346 63	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail@ Certified Mail@ Certified Mail@ Collect on Delivery Collect o		
9589 0710 5270 1476 793 PS Form 3811, July 2020 PSN 7530-02-000-9053 Enter tracking or barcode number	Domestic Return Receipt		





FAQs >

Remove X

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Сору

Tracking Number:

Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item was delivered to an individual at the address at 3:26 pm on November 13, 2023 in MIDLAND, TX 79701.

Get More Out of USPS Tracking:

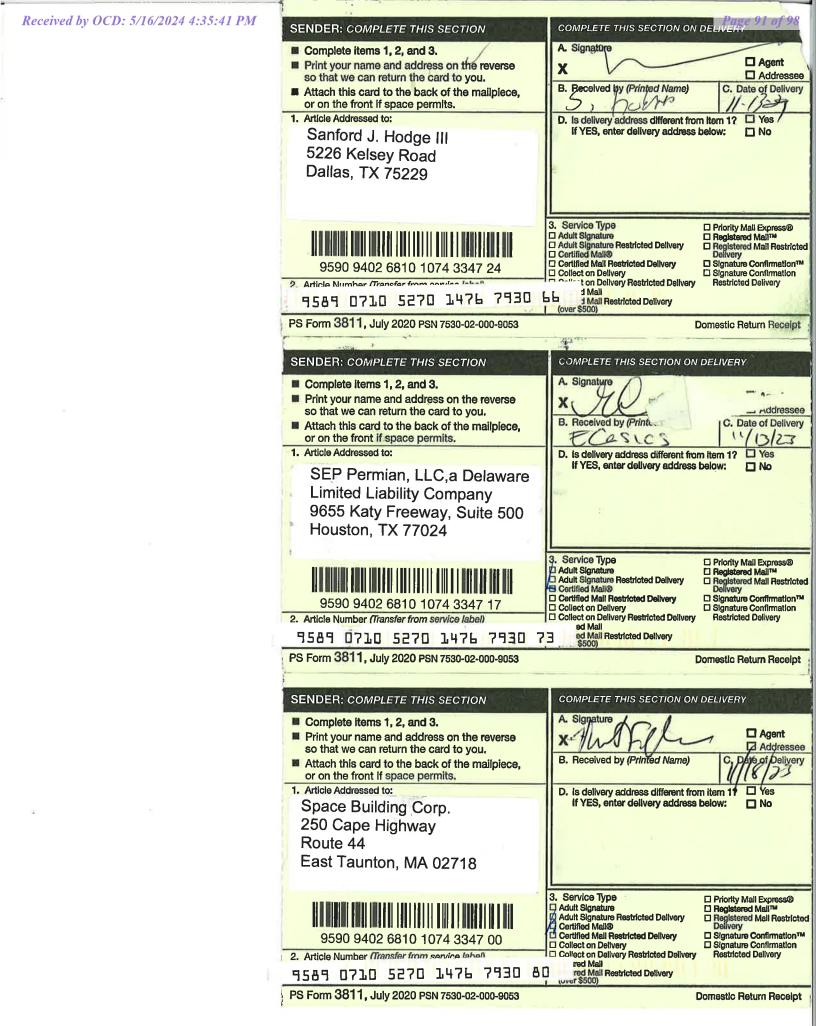
USPS Tracking Plus®

Delivered

Delivered, Left with Individual

MIDLAND, TX 79701 November 13, 2023, 3:26 pm

431 50	U.S. Postal Service [™] CERTIFIED MAIL [®] RECEIPT Domestic Mail Only For delivery information, visit our website at www.usps.com [®] .	nttps://faq.usps.com/s/article/Where-is-my-package)		Feedback
-7 -1	Certified Mail Fee		\sim	back
5270 14	Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy) Return Receipt (electronic) Return Restricted Delivery Adult Signature Restricted Delivery Adult Signature Restricted Delivery Postage		\checkmark	
0770	s TRed River Energy Partners, LLC		\checkmark	
9589	siMidland, TX 79701			
	Track Another Package			
	Enter tracking or barcode numbers			



	and the second sec	- Taylor -
Received by OCD: 5/16/2024 4:35:41 PM	SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
	 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front If space permits. 	A. Signature A. Signature A. Signature A. Signature A. Signature A. Signature A. Signature A. Signature A. Signature C. Date of Delivery TACK B. Will A. Signature C. Date of Delivery TACK B. Will A. Signature C. Date of Delivery
	1. Article Addressed to: Willischild Oil & Gas Corp. 621 Æ Street Snyder, OK 73566	D. Is delivery address different from Item 1? If YES, enter delivery address below: No
	9590 9402 6810 1074 3346 94	3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Adult Signature Restricted Delivery □ Registered Mail™ □ Certified Mail® □ Signature Confirmation™ □ Collect on Delivery □ Signature Confirmation™ □ Collect on Delivery □ Signature Confirmation™ □ Collect on Delivery □ Signature Confirmation™
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	PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt
	and the second s	215 N.
	SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
	 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. 	A. Signature
	Attach this card to the back of the mallplece, or on the front if space permits.	B. Received by (Printed Name) Autorio Decorvente 16 Nov 23
	1. Article Addressed to: Bureau of Land Management 414 W. Taylor Hobbs, NM 88240-1157	D. Is delivery address different from item 1? If YES, enter delivery address below: No
		3. Service Type □ Priority Mail Express® □ Adult Signature □ Adult Signature Restricted Delivery 단 Certified Mail® □ Certified Mail Restricted Delivery □ Signature Confirmation™
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	PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

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USPS Tracking[®]

FAQs >

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Tracking Number:

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Latest Update

Your item was picked up at a postal facility at 6:41 am on November 14, 2023 in SANTA FE, NM 87501.

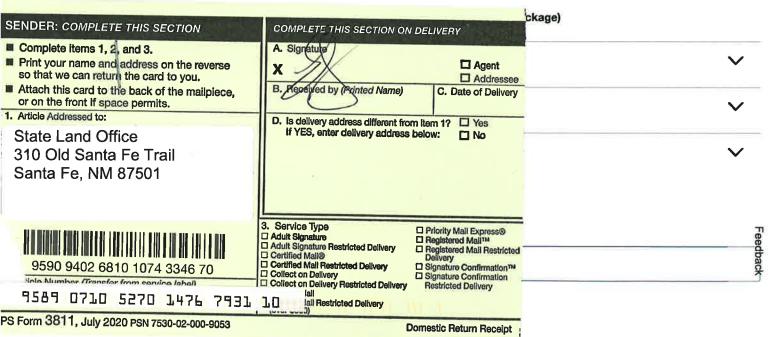
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Delivered, Individual Picked Up at Postal Facility SANTA FE, NM 87501 November 14, 2023, 6:41 am

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Contact USPS Tracking support for further assistance.

Carlsbad Current Argus.

Affidavit of Publication Ad # 0005857530 This is not an invoice

MONTGOMERY & ANDREWS P.A. PO BOX 2307

SANTA FE, NM 87504

I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

11/15/2023

Legal Clerk

Subscribed and sworn before me this November 15,

2023:

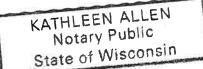
State of WI, County of Brown NOTARY PUBLIC

1

My commission expires

Ad # 0005857530 PO #: 0005857530 # of Affidavits1

This is not an invoice





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NOTICE

To the following entities, individuals, their heirs, personal representatives, trustees, successors or assigns, and any other uncommitted mineral owners:

Adolph P. Schuman; Betsy H. Keller; Dr. Isaac A. Kawasaki; E. G. Holden Testamentary Trust; EOG Resources, Inc.; Ernie Bello; Estate of WM. Oliver, aka William Oliver c/o Brown Brothers Harriman Trust Co. of Texas; Andrew R. Bunn, Successor Trustee of the Frances B. Bunn Revocable Living Trust dated May 18, 1982; Frederick Van Vranken; Giles Energy, Inc; James V. Merritt Jr.; J. W. Gendron; Joseph R. Hodge; Maryann Merritt c/o James V. Merritt, Jr.; MRC Permian Company; Matador Production Company; Matador Resources Co.; Newman Hardie Oil and Gas Exploration, LLC; OBO, Inc.; Oxy USA WTP Limited Partnership; Oxy Y-1 Company; Red River Energy Partners, LLC; Sanford J. Hodge III; SEP Permian, LLC; Space Building Corp.; Willischild Oil & Gas Corp.; Virginia E. Merritt; Bureau of Land Management; and The New Mexico State Land Office.

Pride Energy Company has filed applications with the New Mexico Oil Conservation Division as follows:

Case No. 23944. Application of Pride Energy Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the abovestyled cause seeks an order from the Oil Conservation Division pooling all uncommitted mineral interests in the Bone Spring formation (AVALON; BONE SPRING, EAST [3713]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU"), including proximity tracts, comprised of the N/2 of Sections 29 and 30, all in Township 20 South, Range 28 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile wells in the HSU: (1) Burton Flat 29-30 Federal State Com #101H well, to be

horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T205-R28E, to a bottom hole location in the NW/4 NW/4 of Section 30, T20S-R28E; (2) Burton Flat 29-30 Federal State Com #102H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E; (3) Burton Flat 29-30 Federal State Com #201H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole loca-tion in the NW/4 NW/4 of Section 30, T20S-R28E; (4) Burton Flat 29-30 Federal State Com #202H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E; and (5) Burton Flat 29-30 Federal State Com #203H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole loca-tion in the W2 W2 NW/4 of Section 30, T20S-R28E. With proximity tracts, the com-pleted interval and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells. Additional considerations Additional considerations will be the cost of drilling and completing the wells and allocation of such costs, the designation of Applicant as operator of the HSU and wells to be drilled thereon, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 7 miles North of Carlsbad, New Mexico.

Case No. 23945. Application of Pride Energy Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the abovestyled cause seeks an order from the Oil Conservation Division pooling all uncommitted mineral interests in the Wolfcamp formation (WC BURTON FLAT UPPER WOLFCAMP, EAST [98315]) in a standard 640-acre, more or less, horizontal spacing Received by OCD: 5/16/2024 4:35:41 PM

and proration unit ("HSU"), with proximity tracts, comprised of the N/2 of Sections 29 and 30, all in Township 20 South, Range 28 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile wells in the HSU: (1) Burton Flat 29-30 Federal State Com #401H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the NW/4 NW/4 of Section 30, T20S-R28E; and (2) Burton Flat 29-30 Federal State Com #402H well, to be horizontally drilled from a surface hole location in the E/2 NE/4 of Section 29, T20S-R28E, to a bottom hole location in the SW/4 NW/4 of Section 30, T20S-R28E. With proximity tracts, the completed interval and first and last take points will meet the setback requirements set for horizontal oil wells. Additional considerations will be the cost of drilling and completing the wells and allocation of Applicant as operator of the HSU and wells to be drilled thereon, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 7 miles North of Carlsbad, New Mexico.

These applications will be set for hearing before a Division Examiner at the New Mexico Oil Conservation Division on **December 7, 2023**, beginning at 8:15 a.m. Hearings are currently conducted remotely. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: https://w ww.emnrd.nm.gov/ocd/heari ng-info/. You are not required to attend this hearing, but as an owner of an interest that may be affected, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging these applications at a later time. If you intend to present testimony or evidence at the hearing, you by November 29, 2023, and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement by November 30, 2023, in accordance with Division Rule 19.15.4.13 NMAC. For further information, contact the applicant's attorney, Sharon T. Shaheen, Montgomery & Andrews, P.A., 325 Paseo de Peralta, Santa Fe, New Mexico 87501, (505) 986-2678. #5857530, Current Argus, November 15, 2023

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