



## Certificate of Analysis

Number: 5030-25040010-002A

## Midland Laboratory

 2200 East I-20  
 Midland, TX 79706  
 Phone 432-689-7252

 Mark Cochran  
 Lario Oil & Gas Co.  
 5013 Andrews Highway  
 Odessa, TX 79762

 Station Name: SKY DWELLER SOUTH  
 Sample Point: SEPERATOR  
 Method: GPA 2286  
 Cylinder No: 5030-04569  
 Instrument 1: 5030\_GC11, Middle (TCD)  
 Instrument 2: FID-3,  
 Analyzed: 04/04/2025 09:31:36 by ARP

 Report Date: 04/15/2025  
 Sampled By: JOSUE J  
 Sample Of: Gas Spot  
 Sample Conditions: 152 psig, @ 98 °F  
 Sample Date: 03/31/2025 09:00  
 Received Date: 04/01/2025  
 Login Date: 04/01/2025

## Analytical Data

| Components | Mol. % |  |
|------------|--------|--|
|------------|--------|--|



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## Analytical Data



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|                                 |                                      |
|---------------------------------|--------------------------------------|
| Station Name: SKY DWELLER SOUTH | Report Date: 04/15/2025              |
| Sample Point: SEPARATOR         | Sampled By: JOSUE J                  |
| Received Date: 04/01/2025       | Sample Of: Gas Spot                  |
| Login Date: 04/01/2025          | Sample Conditions: 152 psig, @ 98 °F |
| Cylinder No: 5030-04569         | Sample Date: 03/31/2025 09:00        |

Analytical Data

| Test             | Method      | Result | Units | Detection Limit | Lab Tech. | Analysis Date |
|------------------|-------------|--------|-------|-----------------|-----------|---------------|
| Hydrogen Sulfide | ASTM D-4810 | 950    | ppm   |                 | CDW       | 04/15/2025    |

FLARING SUMMARY

| Battery               | Date       | Total Flare Vol (mcf) | Hrs Flared | Start      |         | End        |         |
|-----------------------|------------|-----------------------|------------|------------|---------|------------|---------|
| Sky Dweller South CTB | 11/30/2025 | 108                   | 24         | 11/30/2025 | 12:00AM | 11/30/2025 | 12:00AM |

High pressure on the midstream system resulted in excess gas routed to flare. Field staff adjusting set points to mitigate flare volumes.

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

DEFINITIONS

Action 531975

DEFINITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br><br>LARIO OIL & GAS CO<br>260 N. Josephine St<br>Denver, CO 80206 | OGRID:<br><br>13089                                        |
|                                                                                | Action Number:<br><br>531975                               |
|                                                                                | Action Type:<br><br>[C-129] Venting and/or Flaring (C-129) |

DEFINITIONS

|                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application:</p> <ul style="list-style-type: none"><li>• this application's operator, hereinafter "this operator";</li><li>• venting and/or flaring</li></ul> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 531975

**QUESTIONS**

|                                                                            |                                                        |
|----------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>LARIO OIL & GAS CO<br>260 N. Josephine St<br>Denver, CO 80206 | OGRID:<br>13089                                        |
|                                                                            | Action Number:<br>531975                               |
|                                                                            | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

**QUESTIONS**

|                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Prerequisites</b><br><i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before</i> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|

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QUESTIONS, Page 2

Action 531975

**QUESTIONS (continued)**

|                                                                            |                                                        |
|----------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>LARIO OIL & GAS CO<br>260 N. Josephine St<br>Denver, CO 80206 | OGRID:<br>13089                                        |
|                                                                            | Action Number:<br>531975                               |
|                                                                            | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

**QUESTIONS**

| Date(s) and Time(s) |  |
|---------------------|--|
|---------------------|--|



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ACKNOWLEDGMENTS

Action 531975

**ACKNOWLEDGMENTS**

|                                                                            |                                                        |
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CONDITIONS

Action 531975

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|                                                                                |                              |
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|                                                                                |                              |