


**AKM MEASUREMENT SERVICES,LLC. Natural Gas Analysis Report**  
 GPA 2172-09/API 14.5 Report with GPA 2145-16 Physical Properties

|                                  | Sample Information                   |
|----------------------------------|--------------------------------------|
| Sample Name                      | CORRAL 2 SOUTH STATION INLET         |
| Technician                       | ANTHONY DOMINGUEZ                    |
| Analyzer Make & Model            | INFICON MICRO GC                     |
| Last Calibration/Validation Date | 11-03-2023                           |
| Meter Number                     | NA                                   |
| Air temperature                  | 63                                   |
| Flow Rate (MCF/Day)              |                                      |
| Heat Tracing                     | HEATED HOSE & GASIFIER               |
| Sample description/mtr name      | CORRAL 2 SOUTH STATION INLET         |
| Sampling Method                  | FILL & EMPTY                         |
| Operator                         | OCCIDENTAL PETROLEUM, OXY USA INC    |
| State                            | NEW MEXICO                           |
| Region Name                      | PERMIAN_RESOURCES                    |
| Asset                            | NEW MEXICO                           |
| System                           | RANCH                                |
| FLOC                             | OP-L2100-CS005                       |
| Sample Sub Type                  | COMP STATION                         |
| Sample Name Type                 | METER                                |
| Vendor                           | AKM MEASUREMENT                      |
| Cylinder #                       | 38905                                |
| Sampled by                       | CHANDLER MONTGOMERY                  |
| Sample date                      | 11-1-2023                            |
| Analyzed date                    | 11-03-2023                           |
| Method Name                      | C9                                   |
| Injection Date                   | 2023-11-03 11:59:19                  |
| Report Date                      | 2023-11-03 12:01:14                  |
| EZReporter Configuration File    | 1-16-2023 OXY GPA C9+ H2S #2.cfgx    |
| Source Data File                 | 661cfdda-b53d-4ae9-a028-b52f2b3db2d4 |
| NGA Phys. Property Data Source   | GPA Standard 2145-16 (FPS)           |
| Data Source                      | INFICON Fusion Connector             |

**Component Results**

| Component Name | Peak Area | Raw Amount | Response Factor | Norm Mole% | Gross HV (Dry) (BTU / Ideal cu.ft.) | Relative Gas Density (Dry) | GPM (Dry) (Gal. / 1000 cu.ft.) |  |
|----------------|-----------|------------|-----------------|------------|-------------------------------------|----------------------------|--------------------------------|--|
| Nitrogen       | 16421.8   | 0.9478     | 0.00005772      | 0.9428     | 0.0                                 | 0.00912                    | 0.104                          |  |
| Methane        | 975051.0  | 71.3657    | 0.00007319      | 70.9859    | 718.6                               | 0.39319                    | 12.090                         |  |
| CO2            | 2427.5    | 0.1159     | 0.00004774      | 0.1153     | 0.0                                 | 0.00175                    | 0.020                          |  |
| Ethane         | 291974.2  | 13.4774    | 0.00004616      | 13.4057    | 237.8                               | 0.13918                    | 3.602                          |  |
| H2S            | 0.0       | 0.0000     | 0.00000000      | 0.0000     | 0.0                                 | 0.00000                    | 0.000                          |  |
| Propane        | 229342.5  | 7.5131     | 0.00003276      | 7.4731     | 188.5                               | 0.11378                    | 2.068                          |  |
| iso-butane     | 104612.2  | 1.1718     | 0.00001120      | 1.1656     | 38.0                                | 0.02339                    | 0.383                          |  |
| n-Butane       | 254085.4  | 2.8254     | 0.00001112      | 2.8104     | 91.9                                | 0.05640                    | 0.890                          |  |
| iso-pentane    | 73025.7   | 0.7231     | 0.00000990      | 0.7193     | 28.8                                | 0.01792                    | 0.264                          |  |
| n-Pentane      | 95662.5   | 0.9104     | 0.00000952      | 0.9055     | 36.4                                | 0.02256                    | 0.330                          |  |
| hexanes        | 87528.0   | 0.8740     | 0.00000999      | 0.8693     | 41.4                                | 0.02587                    | 0.359                          |  |
| heptanes       | 71956.0   | 0.4426     | 0.00000615      | 0.4403     | 24.3                                | 0.01523                    | 0.204                          |  |
| octanes        | 28646.0   | 0.1573     | 0.00000549      | 0.1565     | 9.8                                 | 0.00617                    | 0.081                          |  |
| nonanes+       | 3123.0    | 0.0104     | 0.00000332      | 0.0103     | 0.7                                 | 0.00046                    | 0.006                          |  |
| Total:         |           | 100.5349   |                 | 100.0000   | 1416.2                              | 0.82501                    | 20.401                         |  |

**Results Summary**

| Result                    | Dry      | Sat. |  |
|---------------------------|----------|------|--|
| Total Un-Normalized Mole% | 100.5349 |      |  |
| Pressure Base (psia)      | 14.730   |      |  |
| Temperature Base (Deg. F) | 60.00    |      |  |
| Flow to Imaging           | 0.0      |      |  |

| Result                                   | Dry    | Sat.   |  |
|------------------------------------------|--------|--------|--|
| Flowing Pressure (psia)                  | 49.3   |        |  |
| Gross Heating Value (BTU / Ideal cu.ft.) | 1416.2 | 1391.6 |  |
| Gross Heating Value (BTU / Real cu.ft.)  | 1423.2 | 1399.0 |  |
| Relative Density (G), Real               | 0.8287 | 0.8255 |  |

Monitored Parameter Report

| Parameter                  | Value    | Lower Limit | Upper Limit | Status |  |
|----------------------------|----------|-------------|-------------|--------|--|
| Total un-normalized amount | 100.5349 | 97.0000     | 103.0000    | Pass   |  |

**UPSET FLARING EVENT SPECIFIC JUSTIFICATIONS FORM****Facility:** Corral 2S CS**Flare Date:** 08/27/2024**Duration of Event:** 4 Hours 10 Minutes**MCF Flared:** 604**Start Time:** 10:00 AM**End Time:** 02:10 PM**Cause:** Emergency Flare > Downstream Activity > ETC > Process Intake Capacity Malfunctions**Method of Flared Gas Measurement:** Gas Flare Meter

---

**1. Reason why this event was beyond Operator's control:**

This emissions event was caused by the unforeseen, unexpected, sudden, and unavoidable breakdown of equipment or process that was beyond the owner/operator's control and did not stem from activity that could have been foreseen and avoided, and could not have been avoided by good design, operation, and preventative maintenance practices. Oxy engages in respectable and good facility operation practices while also maintaining its continuous facility equipment preventative maintenance program. In this case, there were continuing third party issues which were affecting Oxy's ability to push forward its gas, which resulted in a brief flaring event to occur. One of the third-party companies responsible for transporting our gas products is experiencing persistent significant logistical challenges. This has resulted in delays and continuous bottlenecks, preventing the timely movement of our products to their intended destinations. The second third-party company, which manages storage facilities, is currently facing capacity constraints. Their inability to accommodate additional volumes of gas has created a backlog, further complicating the situation. These disruptions have led to an accumulation of excess gas at our facility. To mitigate the risks associated with overpressure and to ensure the safety of our operations, we have had to resort to controlled and safety flaring. This process allows us to safely burn off the excess gas, thereby preventing potential hazards such as equipment damage, leaks, or even explosions. While flaring is not our preferred method of handling excess gas, it is a necessary step under these exceptional circumstances to maintain the integrity and safety of our operations. We are actively working with the affected third-party companies to resolve these issues as quickly as possible and to minimize the environmental impact of flaring. This flaring situation was beyond OXY's control, but Oxy took all possible measures to reduce emissions effectively. The duration and volume of this flaring event is a combination of multiple intermittent flaring instances within a 24-hour period.

**2. Steps Taken to limit duration and magnitude of venting or flaring:**

This facility is unmanned, except when Oxy production techs are gathering data daily or conducting daily walk-throughs to ensure that there are no problems, circumstances and/or assist other personnel on-site for maintenance purposes. It is OXY's policy to route its stranded gas to a flare during an unforeseen and unavoidable emergency or malfunction, as the part of the overall process or steps to take to limit duration and magnitude of flaring. Oxy personnel are in the field 24/7 and can physically see when we are flaring which in turn are communicated to additional Oxy field personnel. Internal OXY procedures ensure that upon notice of flaring, malfunction gas compressor unit and/or multiple unit shutdown alarms, increased sensor line pressure alarms, etc., field production technician personnel are promptly notified, and are instructed to assess the issue as soon as possible to take prompt corrective action and minimize emissions. Oxy production technicians must assess whether the issue or circumstance is due to damage and repair is needed, or whether there are other reasons for its cause. In this case, there were continuing third party issues which were affecting Oxy's ability to push forward

its gas, which resulted in a brief flaring event to occur. One of the third-party companies responsible for transporting our gas products is experiencing persistent significant logistical challenges. This has resulted in delays and continuous bottlenecks, preventing the timely movement of our products to their intended destinations. The second third-party company, which manages storage facilities, is currently facing capacity constraints. Their inability to accommodate additional volumes of gas has created a backlog, further complicating the situation. These disruptions have led to an accumulation of excess gas at our facility. To mitigate the risks associated with overpressure and to ensure the safety of our operations, we have had to resort to controlled and safety flaring. This process allows us to safely burn off the excess gas, thereby preventing potential hazards such as equipment damage, leaks, or even explosions. While flaring is not Oxy's preferred method of handling excess gas, it is a necessary step under these exceptional circumstances to maintain the integrity and safety of our operations. As soon as flaring began in each instance, the well optimizer adjusted injection rates and shut in a couple of wells to minimize emissions and cease flaring. This flaring situation was beyond OXY's control, but Oxy took all possible measures to reduce emissions effectively.

### **3. Corrective Actions taken to eliminate the cause and reoccurrence of venting or flaring:**

Oxy cannot take any corrective actions to eliminate the cause and potential reoccurrence of an ETC gas flow pipeline restriction or shut-in, as this control issue is downstream of Oxy's custody transfer point and out of Oxy's control to avoid, prevent from happening or reoccurring. ETC downstream facilities and associated facilities and/or secondary pipeline operators, such as Enterprise., may have operational issues which will reoccur from time to time and may trigger a spike in their gas line pressure, which in turn, directly impacts Oxy's ability to send gas to them. When ETC or Enterprise has downstream activity issues or greatly struggles to handle the volume of gas being sent to them by Oxy, ETC and/or Enterprise then restricts Oxy's ability to send gas, which then prompts Oxy to route all of its stranded gas not pushed into their gas pipelines, to flare. OXY makes every effort to control and minimize emissions as much as possible. The only actions that Oxy can take and handle that is within its control, is to keep continually communicate with ETC and/or Enterprise personnel during these types of situations.

**District I**  
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**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

DEFINITIONS

Action 383607

DEFINITIONS

|                                                                    |                                                               |
|--------------------------------------------------------------------|---------------------------------------------------------------|
| Operator:<br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:<br>16696                                               |
|                                                                    | Action Number:<br>383607                                      |
|                                                                    | Action Type:<br>[C-129] Amend Venting and/or Flaring (C-129A) |

DEFINITIONS

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application: <ul style="list-style-type: none"><li>• this application's operator, hereinafter "this operator";</li><li>• venting and/or flaring, hereinafter "vent or flare";</li><li>• any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";</li><li>• the statements in (and/or attached to) this, hereinafter "the statements in this";</li><li>• and the past tense will be used in lieu of mixed past/present tense questions and statements.</li></ul> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**District I**  
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**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS

Action 383607

**QUESTIONS**

|                                                                    |                                                               |
|--------------------------------------------------------------------|---------------------------------------------------------------|
| Operator:<br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:<br>16696                                               |
|                                                                    | Action Number:<br>383607                                      |
|                                                                    | Action Type:<br>[C-129] Amend Venting and/or Flaring (C-129A) |

**QUESTIONS**

|                                                                                                                                                                                                   |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| <b>Prerequisites</b><br>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.        |                                               |
| Incident ID (n#)                                                                                                                                                                                  | Unavailable.                                  |
| Incident Name                                                                                                                                                                                     | Unavailable.                                  |
| Incident Type                                                                                                                                                                                     | Flare                                         |
| Incident Status                                                                                                                                                                                   | Unavailable.                                  |
| Incident Facility                                                                                                                                                                                 | [fAPP2126640958] CORRAL #2 SOUTH COMP STATION |
| Only valid Vent, Flare or Vent with Flaring incidents (selected above in the Application Details section) that are assigned to your current operator can be amended with this C-129A application. |                                               |

|                                                                                                                                                                                                                                                                                     |                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>Determination of Reporting Requirements</b><br>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.                                                                                               |                                                   |
| Was this vent or flare caused by an emergency or malfunction                                                                                                                                                                                                                        | Yes                                               |
| Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event                                                                                                                                                                          | No                                                |
| Is this considered a submission for a vent or flare event                                                                                                                                                                                                                           | Yes, major venting and/or flaring of natural gas. |
| An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during venting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.                                                                                     |                                                   |
| Was there at least 50 MCF of natural gas vented and/or flared during this event                                                                                                                                                                                                     | Yes                                               |
| Did this vent or flare result in the release of ANY liquids (not fully and/or completely flared) that reached (or has a chance of reaching) the ground, a surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the environment or fresh water | No                                                |
| Was the vent or flare within an incorporated municipal boundary or within 300 feet from an occupied permanent residence, school, hospital, institution or church in existence                                                                                                       | No                                                |

|                                                           |                                                                                    |
|-----------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>Equipment Involved</b>                                 |                                                                                    |
| Primary Equipment Involved                                | Other (Specify)                                                                    |
| Additional details for Equipment Involved. Please specify | Emergency Flare > Downstream Activity > ETC > Process Intake Capacity Malfunctions |

|                                                                                                                                                             |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>Representative Compositional Analysis of Vented or Flared Natural Gas</b><br>Please provide the mole percent for the percentage questions in this group. |               |
| Methane (CH4) percentage                                                                                                                                    | 71            |
| Nitrogen (N2) percentage, if greater than one percent                                                                                                       | 1             |
| Hydrogen Sulfide (H2S) PPM, rounded up                                                                                                                      | 0             |
| Carbon Dioxide (CO2) percentage, if greater than one percent                                                                                                | 0             |
| Oxygen (O2) percentage, if greater than one percent                                                                                                         | 0             |
| If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.                               |               |
| Methane (CH4) percentage quality requirement                                                                                                                | Not answered. |
| Nitrogen (N2) percentage quality requirement                                                                                                                | Not answered. |
| Hydrogen Sulfide (H2S) PPM quality requirement                                                                                                              | Not answered. |
| Carbon Dioxide (CO2) percentage quality requirement                                                                                                         | Not answered. |
| Oxygen (O2) percentage quality requirement                                                                                                                  | Not answered. |



**District I**  
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**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 2  
Action 383607

QUESTIONS (continued)

|                                                                    |                |
|--------------------------------------------------------------------|----------------|
| Operator:<br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:         |
|                                                                    | 16696          |
|                                                                    | Action Number: |
|                                                                    | 383607         |
| Action Type:                                                       |                |
| [C-129] Amend Venting and/or Flaring (C-129A)                      |                |

QUESTIONS

| Date(s) and Time(s)                            |            |
|------------------------------------------------|------------|
| Date vent or flare was discovered or commenced | 08/27/2024 |
| Time vent or flare was discovered or commenced | 10:00 AM   |
| Time vent or flare was terminated              | 02:10 PM   |
| Cumulative hours during this event             | 4          |

| Measured or Estimated Volume of Vented or Flared Natural Gas              |                                                                                                             |
|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Natural Gas Vented (Mcf) Details                                          | Not answered.                                                                                               |
| Natural Gas Flared (Mcf) Details                                          | Cause: Other   Other (Specify)   Natural Gas Flared   Released: 604 Mcf   Recovered: 0 Mcf   Lost: 604 Mcf. |
| Other Released Details                                                    | Not answered.                                                                                               |
| Additional details for Measured or Estimated Volume(s). Please specify    | Gas Flare Meter                                                                                             |
| Is this a gas only submission (i.e. only significant Mcf values reported) | Yes, according to supplied volumes this appears to be a "gas only" report.                                  |

| Venting or Flaring Resulting from Downstream Activity             |                                       |
|-------------------------------------------------------------------|---------------------------------------|
| Was this vent or flare a result of downstream activity            | Yes                                   |
| Was notification of downstream activity received by this operator | No                                    |
| Downstream OGRID that should have notified this operator          | [267255] ENERGY TRANSFER PARTNERS, LP |
| Date notified of downstream activity requiring this vent or flare |                                       |
| Time notified of downstream activity requiring this vent or flare | Not answered.                         |

| Steps and Actions to Prevent Waste                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| For this event, this operator could not have reasonably anticipated the current event and it was beyond this operator's control | True                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Please explain reason for why this event was beyond this operator's control                                                     | This emissions event was caused by the unforeseen, unexpected, sudden, and unavoidable breakdown of equipment or process that was beyond the owner/operator's control and did not stem from activity that could have been foreseen and avoided, and could not have been avoided by good design, operation, and preventative maintenance practices. Oxy engages in respectable and good facility operation practices while also maintaining its continuous facility equipment preventative maintenance program. In this case, there were continuing third party issues which were affecting Oxy's ability to push forward its gas, which resulted in a brief flaring event to occur. One of the third-party companies responsible for transporting our gas products is experiencing persistent significant logistical challenges. This has resulted in delays and continuous bottlenecks, preventing the timely movement of our products to their intended destinations. The second third-party company, which manages storage facilities, is currently facing capacity constraints. Their inability to accommodate additional volumes of gas has created a backlog, further complicating the situation. These disruptions have led to an accumulation of excess gas at our facility. To mitigate the risks associated with overpressure and to ensure the safety of our operations, we have had to resort to controlled and safety flaring. This process allows us to safely burn off the excess gas, thereby preventing potential hazards such as equipment damage, leaks, or even explosions. While flaring is not our preferred method of handling excess gas, it is a necessary step under these exceptional circumstances to maintain the integrity and safety of our operations. We are actively working with the affected third-party companies to resolve these issues as quickly as |

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                   | possible and to minimize the environmental impact of flaring. This flaring situation was beyond OXY's control, but Oxy took all possible measures to reduce emissions effectively.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Steps taken to limit the duration and magnitude of vent or flare                  | <p>This facility is unmanned, except when Oxy production techs are gathering data daily or conducting daily walkthroughs to ensure that there are no problems, circumstances and/or assist other personnel on-site for maintenance purposes. It is OXY's policy to route its stranded gas to a flare during an unforeseen and unavoidable emergency or malfunction, as the part of the overall process or steps to take to limit duration and magnitude of flaring. Oxy personnel are in the field 24/7 and can physically see when we are flaring which in turn are communicated to additional Oxy field personnel. Internal OXY procedures ensure that upon notice of flaring, malfunction gas compressor unit and/or multiple unit shutdown alarms, increased sensor line pressure alarms, etc., field production technician personnel are promptly notified, and are instructed to assess the issue as soon as possible to take prompt corrective action and minimize emissions. Oxy production technicians must assess whether the issue or circumstance is due to damage and repair is needed, or whether there are other reasons for its cause. In this case, there were continuing third party issues which were affecting Oxy's ability to push forward its gas, which resulted in a brief flaring event to occur. One of the third-party companies responsible for transporting our gas products is experiencing persistent significant logistical challenges. This has resulted in delays and continuous bottlenecks, preventing the timely movement of our products to their intended destinations. The second third-party company, which manages storage facilities, is currently facing capacity constraints. Their inability to accommodate additional volumes of gas has created a backlog, further complicating the situation. These disruptions have led to an accumulation of excess gas at our facility. To mitigate the risks associated with overpressure and to ensure the safety of our operations, we have had to resort to controlled and saf</p> |
| Corrective actions taken to eliminate the cause and reoccurrence of vent or flare | <p>Oxy cannot take any corrective actions to eliminate the cause and potential reoccurrence of an ETC gas flow pipeline restriction or shut-in, as this control issue is downstream of Oxy's custody transfer point and out of Oxy's control to avoid, prevent from happening or reoccurring. ETC downstream facilities and associated facilities and/or secondary pipeline operators, such as Enterprise., may have operational issues which will reoccur from time to time and may trigger a spike in their gas line pressure, which in turn, directly impacts Oxy's ability to send gas to them. When ETC or Enterprise has downstream activity issues or greatly struggles to handle the volume of gas being sent to them by Oxy, ETC and/or Enterprise then restricts Oxy's ability to send gas, which then prompts Oxy to route all of its stranded gas not pushed into their gas pipelines, to flare. OXY makes every effort to control and minimize emissions as much as possible. The only actions that Oxy can take and handle that is within its control, is to keep continually communicate with ETC and/or Enterprise personnel during these types of situations.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**District I**  
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**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS  
  
Action 383607

ACKNOWLEDGMENTS

|                                                                    |                                                               |
|--------------------------------------------------------------------|---------------------------------------------------------------|
| Operator:<br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:<br>16696                                               |
|                                                                    | Action Number:<br>383607                                      |
|                                                                    | Action Type:<br>[C-129] Amend Venting and/or Flaring (C-129A) |

ACKNOWLEDGMENTS

|                                     |                                                                                                                                                                                                                                                                                                     |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | I acknowledge that with this application I will be amending an existing incident file (assigned to this operator) for a vent or flare event, pursuant to 19.15.27 and 19.15.28 NMAC.                                                                                                                |
| <input checked="" type="checkbox"/> | I acknowledge that amending an incident file does not replace original submitted application(s) or information and understand that any C-129 forms submitted to the OCD will be logged and stored as public record.                                                                                 |
| <input checked="" type="checkbox"/> | I hereby certify the statements in this amending report are true and correct to the best of my knowledge and acknowledge that any false statement may be subject to civil and criminal penalties under the Oil and Gas Act.                                                                         |
| <input checked="" type="checkbox"/> | I acknowledge that the acceptance of any C-129 forms by the OCD does not relieve this operator of liability should their operations have failed to adequately investigate, report, and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment. |
| <input checked="" type="checkbox"/> | I acknowledge that OCD acceptance of any C-129 forms does not relieve this operator of responsibility for compliance with any other applicable federal, state, or local laws and/or regulations.                                                                                                    |

**District I**  
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**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS  
  
Action 383607

CONDITIONS

|                                                                    |                                                               |
|--------------------------------------------------------------------|---------------------------------------------------------------|
| Operator:<br>OXY USA INC<br>P.O. Box 4294<br>Houston, TX 772104294 | OGRID:<br>16696                                               |
|                                                                    | Action Number:<br>383607                                      |
|                                                                    | Action Type:<br>[C-129] Amend Venting and/or Flaring (C-129A) |

CONDITIONS

| Created By    | Condition                                                                                                                                                                                  | Condition Date |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| shelbyschoepf | If the information provided in this report requires further amendment(s), submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event. | 9/13/2024      |