<u>District I</u> 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

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 42084

| Coronary DEVON ENERGY PROCUCTION COMPANY (P SS West Sharkson Ave. Disclaims (by , OC 2100)  OUESTIONS  Procupation  Action Types (C-120) Venting another Planning (C-120)  OUESTIONS  Procupation  Action Types (C-120) Venting another Planning (C-120)  OUESTIONS  Procupation  Action Types (C-120) Venting another Planning (C-120)  OUESTIONS  Procupation  Action Types (C-120) Venting another Planning (C-120)  OUESTIONS  Procupation  Action Types (C-120) Venting another Planning (C-120)  Ouesting Ventil  Indicated Types  Development of Reporting Requirements  Action Types  Action Types  Action Types  Development on Properting Requirements  Action vin Illian ventil and on Principation of Action Types  Action vin Illian ventil and on Principation of Action Types  Out on will his ventiling another Bridge ventil fortons or none consideration of the Action Types  Out on will his ventil my audio Planning ventiling another Bridge ventiling anoth | QUESTIONS   |   |   |  |  |
|--|---|---|---|--|--|
| Actors Number  (Obstances City, OK 73102)  OUESTIONS  Prerequisites  Any measurement of the actors, with prevent administrator of me application. Press restorement measurement of the pressores.  Incident Visit Incident Facility  Determination of Reporting Requirements  Any measurement and the actors, with prevent administrator of me application. Press restorement measurement of the pressores.  Determination of Reporting Requirements  According to the second of |   |   |   |  |  |
| Action Type:  [C-129] Verifung and/or Flating (C-129)  Prerequisites  As messages precented in the section, will prevent admission of this application. Please resolve base issues before continuing with the rest of the application. Please resolve base issues before continuing with the rest of the application. Please resolve base issues before continuing with the rest of the application. Please application of Reporting Preventing and Preventing and Preventing application.  Per application of Reporting Requirements  Across of a specific with apply. 7th Associated Salements are certificated and on your selection and may provide additional publishore.  Was not is the verifung and/or flating parties larging and/or flating using and/or flating with an incorporated municipal boundary or institution or church in existence.  Primary Equipment Involved  Additional Sealis for Equipment involved. Please specify and in the sealing |   |   |   |  |  |
| CUESTONS  Prorequisites  Any measures presented in this section, will prevent submission of this approach in Proceedings of the section of the process of the section of th | Oklahoma City, OK 73102   |   |   |  |  |
| Prerequisities  Any message precented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.  Incident Well  Incident Facility  Determination of Reporting Requirements  Assawer all oversions the stay. The Research subtement are calculated based on your enterers ent may provide additional guidence.  Was or is this ventring and for facing quased by an emergency or methunction  Did or well this ventring and for facing quased by an emergency or methunction  Did or well this ventring and for facing last eight hours or more cumulatively within No  1s this considered a submission for a notification of a major ventring and/or facing  1yes, more ventring and/or facing of natural gas.  As operated shall be offer CF61 neared form CT26 for a release that, notices liqued dumy ventring and/or facing of natural gas.  Was there or well there be a lease 50 MCF of natural gas vented and/or facing  Ures of the ventring and/or facing result in the release of AMY liquids for for facing dumy ventring and/or facing of natural gas.  Ves  Unit this ventring and/or facing result in the release of AMY liquids for for facility and/or completely facing that received for facing while an innoceptorated municipal boundary or white your facing and/or facing while an innoceptorated municipal boundary or white your facing while an innoceptorated municipal boundary or white gold offer from an an occupied permanent residence, school, hospital, not facility or this contribution or church in existence.  Representative Compositional Analysis of Vented or Fiered Natural Gas  Preses provide the role sected for the percentage quadrition in the gray.  Methano (CM4) percentage, if greater than one percent  Outgoing (CD2) percentage, if greater than one percent  Outgoing (CD2) percentage, if greater than one percent  Outgoing (CD2) percentage, if greater than one percent  Outgoing and facing was discovered or commenced  Date were fining and/or facing quality requirement  N |   |   | **  |  |  |
| Incident Well Incident Well Incident Well Incident Facility  Determination of Reporting Requirements Answer at questions that apply. The Reservoir stemants are carculated based on your enseems and may provide additional guidance.  Was not in this verticing and/or flaring last eight hours or more cumulatively within any 24-hour princip and/or flaring last eight hours or innor cumulatively within any 24-hour princip and/or flaring last eight hours or more cumulatively within any 24-hour princip and/or flaring last eight hours or more cumulatively within any 24-hour princip and/or flaring last eight hours or more cumulatively within any 24-hour princip and/or flaring last eight hours or more cumulatively within any 24-hour princip and/or flaring last eight hours or more cumulatively within any 24-hour princip and/or flaring or not flaring or a release flaring and/or flaring or natural gas.  As appeared as submission for a notification of a major ventiling and/or flaring of natural gas.  As appeared as the first office of 121 for a release flat, includes liquid during ventiling and/or flaring or natural gas.  As appeared to the considered a submission for a notification of a major ventiling and/or flaring and/or flaring result in the release of ANY liquids (not fully and/or completely flaring) that read off or the as a chance of reactively the ground. a hours of the control of the ventiling and/or flaring within an incorporated municipal boundary or withing 300 fleet from an accusage personal excellent points.  Was the venting and/or flaring within an incorporated municipal boundary or withing 300 fleet from an accusage personal residence, school, hospital, institution or drutch in existence  Equipment involved  Primary Equipment involved. Please specify  No animal primary in the preventage questions in this group.  Representative Compositional Analysis of Verted or Flared Natural Gas  Pages grows the new person for the preventage questions in this group.  All the primary Equipment involved. Please as peculity requ | QUESTIONS   |   |   |  |  |
| Incident Yealth Incident Facility Incident Facil | Prerequisites   |   |   |  |  |
| Determination of Reporting Requirements  | Any messages presented in this section, will prevent submission of this application. Please resolve   | hese issues before continuing v   | with the rest of the questions.                       |  |  |
| Determination of Reporting Requirements Accessed at overcious had agoly. The Resouncial statements are calculated based on your answers and may provide additional guidance.  Was to is this ventifula and/of hating caused by an energency or malfunction  I ves  I bid or will this venting and/of family gast eight house nonce cumulatively within any 24-hour period from a single event  It is this considered a submission for an affiliation of a major venting and/of family as eight or misor more cumulatively within any 24-hour period from a single event  I so this considered a submission for an affiliation of a major venting and/or family  Yes, minor venting and/or flaring of natural gas.  An operator shall file a form C-151 instead of a form C-125 for a release that, includes liquid during venting and/or flaring that is or may be a major or misor release under 18.15.29.7 MMAC.  Was there or will there or will there or will have been a formed from the release of ANY liquids (not failing and/or flaring that is or may be a major or misor release under 18.15.29.7 MMAC.  Use this venting and/or flaring that in the release of ANY liquids (not failing that and or may be a major or misor release under 18.15.29.7 MMAC.  Ves  Was the venting and/or flaring that in the release of ANY liquids (not failing that is or may be a major or misor release under 18.15.29.7 MMAC.  Ves  Was the venting and/or flaring than into release of ANY liquids (not failing that is or may be a major or misor release under 18.15.29.7 MMAC.  Ves  Was the venting and/or flaring and failing that is or may be a major or misor release under 18.15.29.7 MMAC.  Ves  Was the venting and/or flaring and in failing than an incorporated underly underly underly underly underly release under 18.15.29.7 MMAC.  Ves  Equipment involved  Primary Equipment Involved.  Primary Equipment Involved. Please specify  And an an involved.  Primary Equipment Involved. Please specify  And an involved.  Primary Equipment Involved. Please specify  And an involved.  Primary Equipment In | Incident Well   | [30-025-45621] BELL LAN   | KE 19 18 STATE COM #013Y                              |  |  |
| Naso or is this ventring and/or flaring caused by an emergency or malifunction  Ves  Did or will this ventring and/or flaring caused by an emergency or malifunction  You  No  10 or will this ventring and/or flaring caused by an emergency or malifunction  An operator shart fire a form or community or more community or within any 24-hour period from a single event  Is this considered a submission for a notification of a major ventring and/or flaring  An operator shart fire a form C-151 bused of a form C-120 for a release that includes injuid during ventring and/or flaring and/or flaring and/or flaring as well in the release of ANY fliquids (not fully and/or completely flaring result in the release of ANY fliquids (not fully and/or completely flaring) that reached (or has a chance of reaching) the ground, a surface, a waterocurse, or otherwise, with reasonable probability, endanger public health, the environment of fresh water  Was the ventring and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence  Equipment Involved  Additional details for Equipment Involved. Please specify  No answeed  Representative Compositional Analysis of Vented or Flared Natural Gas  Passes provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage.  Nitrogen (N2) percentage, if greater than one percent  O young reventing and/or flaring was discovered or commenced  Nitrogen (N2) percentage, if greater than one percent  Not answeed.  Nitrogen (N2) percentage, if greater than one percent  Not answeed.  Nitrogen (N2) percentage quality requirement  Not answeed.  Nitrogen (N2) percentage quality requirement  Not answeed.  Nitrogen (N2) percentage quality requirement  Not answeed.  Not answeed.  Not answeed.  Not answeed.  Not answeed.  Not answeed.  The venting and/or flaring was discovered or commenced  The venting and/or flaring was discovered or commenced  The venting and/or flaring was discove | Incident Facility   | Not answered.   |   |  |  |
| Was or is this venting and/or flaring caused by an emergency or mailfunction Did or with the venting and/or flaring last eight hours or more cumulatively within any 24-hour period from a single-event Is this considered a submission for a notification of a major venting and/or flaring Is this considered a submission for a notification of a major venting and/or flaring An operator shall file a form C-141 instead of a form C-120 for a release that floodies floud during venting and/or flaring and/or flaring that is or may be a major or minor release under 19.15.27.7 IMAAC.  Was there or will there be at least 50 MCP or natural gas vented and/or flaring this event  Did this venting and/or flaring that is or may be a major or minor release under 19.15.27.7 IMAAC.  Yes  Did this venting and/or flaring that is necessary to the content of the pround, a surface, a watercourse, or otherwise, with reasonable probability, endanger public thealth, the environment or fresh water  Was the venting and/or flaring thin an incorporated municipal boundary or writing 300 feet from an occupied permanent residence, school, hospital, ministrution or church in existence  Equipment involved  Primary Equipment involved  Primary Equipment involved. Please specify  Representative Compositional Analysis of Vented or Flared Natural Gas Pease provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage.  In this percentage, if greater than one percent  Object (P4) percentage, if greater than one percent  Object (P4) percentage quality requirement  Not answered.  Date(s) percentage quality requirement  Not answered.  Date(s) percentage is quality requirement  Not answered.  Dat | Determination of Reporting Requirements   |   |   |  |  |
| Did or will this venting and/or flaring last eight hours or more cumulatively within any 24-hour period form a single event.   | Answer all questions that apply. The Reason(s) statements are calculated based on your answers a  | nd may provide addional guidand   | ce.   |  |  |
| Is this considered a submission for a notification of a major venting and/or flaring of natural gas.  An operator shall fill a form C-141 instead of a form C-129 for a release that, includes flouid using venting and/or flaring of natural gas.  An operator shall fill a form C-141 instead of a form C-129 for a release that, includes flouid using venting and/or flaring of natural gas.  An operator shall fill a form C-141 instead of a form C-129 for a release that, includes flouid using yearing and/or flaring of natural gas vented and/or flaring during this event.  Did this venting and/or flaring 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 chewise, with reasonable probability, releasing probable.  Both this vention and the flaring and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, intelligent of the form occupied permanent residence, school, hospital, intelligent of the flaring and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, intelligent intelligent of within the estimate.  Equipment Involved  Primary Equipment Involved  Primary Equipment Involved  Primary Equipment Involved. Please specify  Additional details for Equipment Involved. Please specify  Nor answered.  Nor answered.  At 1  Nor answered.  At 1  Nor answered.  At 1  Nor answered.  | Was or is this venting and/or flaring caused by an emergency or malfunction   | Yes   |   |  |  |
| An operator shall file a form C-141 instead of a form C-126 for a release that, includes liquid during yeerling and/or flating that is or may be a major or minor release under 19 15 29 7 MMAC  Was there or will there be at least 50 MCF of natural gas vented and/or flated during this event.  Did this venting and/or flating result in the release of AM liquids (not fully and/or completely flating that described or has a chance of reaching) the grounds a surface, a wateriouruse, or otherwise, with reasonable probability, endanger public health, the environment or fresh water.  Was the venting and/or flating within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence  Equipment Involved  Primary Equipment Involved.  Primary Equipment Involved. Gas Compressor Station  Additional details for Equipment Involved. Please specify  Mor answered.  Representative Compositional Analysis of Vented or Flared Natural Gas Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage  Mitrogen (N2) percentage, if greater than one percent  O, Hydrogen Sulfied (H28) PPM, counded up  O, Carbon Dioxide (CO2) percentage, if greater than one percent  O, Vygen (02) percentage, if greater than one percent  Not answered.  Mitrogen (N2) percentage quality requirement  Not answered.  Mitrogen (N2) percentage quality requirement  Not answered.  Not answered.  Carbon Dioxide (CO2) percentage quality requirement  Not answered.  Object of flating was discovered or commenced  Date (valid (Flating Mass discovered or commenced  Time venting and/or flating was discovered or commenced  Time venting and/or flating was discovered or commenced  Time venting and/or flating was terminated  |   | No  |   |  |  |
| Was there or will there be at least 50 MCF of natural gas vented and/or flared during this event  Did this venting and/or flaring result in the release of ANY liquids (not fully and/or completely litered) 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  Was the venting and/or flaring artior flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence  Equipment involved  Primary Equipment Involved  Primary Equipment Involved Please specify  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage, if greater than one percent  O Hydrogen Sulfide (H25) PPM, rounded up  Carbon Dioxide (C02) percentage, if greater than one percent  O Yoyan (202) percentage, if greater than one percent  O Yoyan (202) percentage, if greater than one percent  Not answered.  Methane (CH4) percentage, if greater than one percent  O Way one venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.  Methane (CH4) percentage quality requirement  Not answered.  Not answered.  Hydrogen Sulfide (H25) PPM quality requirement  Not answered.  Not answered.  Oxygen (02) percentage quality requirement  Not answered.   | Is this considered a submission for a notification of a major venting and/or flaring  | Yes, minor venting and/o  | or flaring of natural gas.                            |  |  |
| Was there or will there be at least 50 MCF of natural gas vented and/or flared during this event  Did this venting and/or flaring result in the release of ANY liquids (not fully and/or completely litered) 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  Was the venting and/or flaring artior flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence  Equipment involved  Primary Equipment Involved  Primary Equipment Involved Please specify  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage, if greater than one percent  O Hydrogen Sulfide (H25) PPM, rounded up  Carbon Dioxide (C02) percentage, if greater than one percent  O Yoyan (202) percentage, if greater than one percent  O Yoyan (202) percentage, if greater than one percent  Not answered.  Methane (CH4) percentage, if greater than one percent  O Way one venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.  Methane (CH4) percentage quality requirement  Not answered.  Not answered.  Hydrogen Sulfide (H25) PPM quality requirement  Not answered.  Not answered.  Oxygen (02) percentage quality requirement  Not answered.   | An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during v  | enting and/or flaring that is or m  | ay be a major or minor release under 19.15.29.7 NMAC. |  |  |
| Dut his venting and/or flaring 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  Was the venting and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence  Equipment Involved  Primary Equipment Involved.  Additional details for Equipment involved. Please specify  Not answered.  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage  All  Nitrogen (N2) percentage, if greater than one percent  10  Carbon Dioxide (C02) percentage, if greater than one percent  11  Oxygen (02) percentage, if greater than one percent  12  Dyou are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.  Methane (CH4) percentage quality requirement  Not answered.  Not answered.  Not answered.  Not answered.  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  |   |   |   |  |  |
| completely flared) that reached (or has a chance of reaching) the ground, a surface, a watercourse, or otherwise, with reaconable probability, endanger public health, the environment or fresh water  Was the venting and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence  Equipment Involved  Primary Equipment Involved  Additional details for Equipment Involved. Please specify  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage  Altifogen (N2) percentage, if greater than one percent  Divide (H2S) PPM, rounded up  Carbon Dioxide (C02) percentage, if greater than one percent  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.  Not answered.  Not answered.  Not answered.  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced  Oxygen (02) percentage quality requirement  Not answered.  Oxygen (03) percentage quality requirement  Not answered.  Oxygen (04) percentage quality requirement  Not answered.  Oxygen (05) percentage quality requirement  Not answered.   | · · ·   | 165   |   |  |  |
| surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the environment or fesh water  Was the venting end/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence  Equipment Involved  Primary Equipment Involved  Primary Equipment Involved Gas Compressor Station  Additional details for Equipment Involved. Please specify Nor answered.  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage  Introgen (N2) percentage, if greater than one percent of the percentage, if greater than one percent to consider (Venter of Plared Hannon of Plared Hann |   |   |   |  |  |
| Was the venting and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence  Equipment Involved  Primary Equipment Involved  Additional details for Equipment Involved. Please specify  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage  Methane (CH4) percentage, if greater than one percent  O Carbon Dioxide (CO2) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeine Specification, please provide the required specifications for each gas.  Methane (CH4) percentage quality requirement  Not answered.  Oxygen (O2) percentage quality requirement  Not answered.  Not answered.  Not answered.  Not answered.  Oxygen (O2) percentage quality requirement  Not answered.  Not answered.  Not answered.  Oxygen (O2) percentage quality requirement  Not answered.  Not answered.  Oxygen (O2) percentage quality requirement  Not answered.  | surface, a watercourse, or otherwise, with reasonable probability, endanger public  | No  |   |  |  |
| withing 300 feel from an occupied permanent residence, school, hospital, institution or church in existence  Equipment involved  Primary Equipment involved  Additional details for Equipment Involved. Please specify  Not answered.  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage. If greater than one percent  0  Hydrogen Sulfide (H2S) PPM, rounded up  Carbon Dioxide (C02) percentage, if greater than one percent  11  Oxygen (02) 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 Sulfide (H2S) PPM quality requirement  Not answered.  Carbon Dioxide (O02) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  0 4-20 PM  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event   |   |   |   |  |  |
| Primary Equipment Involved  Additional details for Equipment Involved. Please specify  Not answered.  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage  At1  Nitrogen (N2) percentage, if greater than one percent  Description (N2) percentage, if greater than one percent  Not answered.  Not answered.  Not answered.  Not answered.  Not answered.  Hydrogen Suffice (H2S) PPM quality requirement  Not answered.  Not answered.  Description (N2) percentage quality requirement  Not answered.  Not answered.  Not answered.  Not answered.  Description (N2) percentage quality requirement  Not answered.  Not answered.  Description (N2) percentage quality requirement  Not answered.  Not answered.  Description (N2) percentage quality requirement  Not answered.  Not a | withing 300 feet from an occupied permanent residence, school, hospital,  | No  |   |  |  |
| Primary Equipment Involved  Additional details for Equipment Involved. Please specify  Not answered.  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage  At1  Nitrogen (N2) percentage, if greater than one percent  Description (N2) percentage, if greater than one percent  Not answered.  Not answered.  Not answered.  Not answered.  Not answered.  Hydrogen Suffice (H2S) PPM quality requirement  Not answered.  Not answered.  Description (N2) percentage quality requirement  Not answered.  Not answered.  Not answered.  Not answered.  Description (N2) percentage quality requirement  Not answered.  Not answered.  Description (N2) percentage quality requirement  Not answered.  Not answered.  Description (N2) percentage quality requirement  Not answered.  Not a |   |   |   |  |  |
| Additional details for Equipment Involved. Please specify  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage  Methane (CH4) percentage  Mitrogen (N2) percentage, if greater than one percent  Detail (Margoen Sulfide (H2S) PPM, rounded up  Carbon Dioxide (CO2) percentage, if greater than one percent  Oxygen (02) percentage quality requirement  Not answered.  Nitrogen (N2) percentage quality requirement  Not answered.  Not answered.  Hydrogen Sufide (H2S) PPM quality requirement  Not answered.  Carbon Dioxide (CO2) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  10  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  08/08/2021  Time venting and/or flaring was discovered or commenced  11:18 PM  Cumulative hours during this event  | Equipment Involved  |   |   |  |  |
| Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage.  Nitrogen (N2) percentage, if greater than one percent  0  Hydrogen Sulfide (H2S) PPM, rounded up  0  Carbon Dioxide (C02) percentage, if greater than one percent  11  Oxygen (02) 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.  Carbon Dioxide (C02) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Oxygen (03) percentage quality requirement  Not answered.  Oxygen (04) percentage quality requirement  Not answered.  Time venting and/or flaring was discovered or commenced  08/08/2021  Time venting and/or flaring was discovered or commenced  04:20 PM  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event  | Primary Equipment Involved  | Gas Compressor Station  |   |  |  |
| Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage  Nitrogen (N2) percentage, if greater than one percent  0 Hydrogen Sulfide (H2S) PPM, rounded up 0 Carbon Dioxide (C02) percentage, if greater than one percent 11 Oxygen (02) 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.  Not answered.  Hydrogen Sulfide (H2S) PPM quality requirement Not answered.  Carbon Dioxide (C02) percentage quality requirement Not answered.  Oxygen (02) percentage quality requirement Not answered.  Oxygen (02) percentage quality requirement Not answered.  Oxygen (03) percentage quality requirement Not answered.  The venting and/or flaring was discovered or commenced Not answered.  Date venting and/or flaring was discovered or commenced 11:18 PM  Cumulative hours during this event 7  | Additional details for Equipment Involved. Please specify   | Not answered.   |   |  |  |
| Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage 41  Nitrogen (N2) percentage, if greater than one percent 0  Hydrogen Sulfide (H2S) PPM, rounded up 0  Carbon Dioxide (C02) percentage, if greater than one percent 11  Oxygen (02) 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 (C02) percentage quality requirement Not answered.  Oxygen (02) percentage quality requirement Not answered.  Date (s) and Time(s)  Date (s) and Time(s)  Date venting and/or flaring was discovered or commenced 04:20 PM  Time venting and/or flaring was terminated 11:18 PM  Cumulative hours during this event 7   | Penrocentative Compositional Analysis of Vented or Flored Natural Cas   |   |   |  |  |
| Methane (CH4) percentage 41 Nitrogen (N2) percentage, if greater than one percent 0 Hydrogen Sulfide (H2S) PPM, rounded up 0 Carbon Dioxide (C02) percentage, if greater than one percent 11 Oxygen (02) 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 (C02) percentage quality requirement Not answered.  Oxygen (02) percentage quality requirement Not answered.  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced 04:20 PM Time venting and/or flaring was discovered or commenced 11:18 PM Cumulative hours during this event 7  | •   |   |   |  |  |
| Nitrogen (N2) percentage, if greater than one percent  Hydrogen Sulfide (H2S) PPM, rounded up  Carbon Dioxide (C02) percentage, if greater than one percent  11  Oxygen (02) percentage, if greater than one percent  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 Suffide (H2S) PPM quality requirement  Not answered.  Carbon Dioxide (C02) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Not answered.  Total answered.  Not answered.  Not answered.  Not answered.  Not answered.  10  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event   |   | 41  |   |  |  |
| Hydrogen Sulfide (H2S) PPM, rounded up  Carbon Dioxide (C02) percentage, if greater than one percent  11  Oxygen (02) 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 Sufide (H2S) PPM quality requirement  Not answered.  Carbon Dioxide (C02) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced  04:20 PM  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event  | , , , , , , , , , , , , , , , , , , ,   |   |   |  |  |
| Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  O  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.  Not answered.  Hydrogen Sufide (H2S) PPM quality requirement  Not answered.  Carbon Dioxide (C02) percentage quality requirement  Oxygen (02) percentage quality requirement  Not answered.  Not answered.  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  10  Not answered.  Not answered.  Not answered.  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  11  Not answered.  12  Not answered.  Not answered.  12  Not answered.  Not answered.  13  Not answered.  14  15  16  17  17  18  19  19  10  11  11  11  11  11  11  11   |   | •   |   |  |  |
| Oxygen (02) percentage, if greater than one percent  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 Sufide (H2S) PPM quality requirement  Not answered.  Carbon Dioxide (CO2) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event   |   | 0   |   |  |  |
| Methane (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event  7   |   |   |   |  |  |
| Methane (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event  7   | Carbon Dioxide (C02) percentage, if greater than one percent  | 11  |   |  |  |
| Nitrogen (N2) percentage quality requirement  Hydrogen Suffide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  Not answered.  Oxygen (02) percentage quality requirement  Not answered.  102 percentage quality requirement  Not answered.  Not answered.  Not answered.  103 percentage quality requirement  Not answered.  Not answered.  104 percentage quality requirement  Not answered.  Not answered.  Not answered.  Not answered.  104 percentage quality requirement  Not answered.  Not answered.  Not answered.  Not answered.  Not answered.  Not answered.  104 percentage quality requirement  Not answered.  Not answered.  Not answered.  Not answered.  104 percentage quality requirement  Not answered.  Not  | Carbon Dioxide (C02) percentage, if greater than one percent Oxygen (02) percentage, if greater than one percent  | 11 0  |   |  |  |
| Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  Oxygen (02) percentage quality requirement  Not answered.  Not answered.  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced  Time venting and/or flaring was terminated  | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specific  | 11<br>0   |   |  |  |
| Carbon Dioxide (C02) percentage quality requirement  Oxygen (02) percentage quality requirement  Not answered.  Not answered.  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was terminated  | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification (CH4) percentage quality requirement  | 11<br>0<br>iffications for each gas.<br>Not answered.   |   |  |  |
| Date (s) and Time(s)  Date venting and/or flaring was discovered or commenced 08/08/2021  Time venting and/or flaring was discovered or commenced 04:20 PM  Time venting and/or flaring was terminated 11:18 PM  Cumulative hours during this event 7  | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification. Methane (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement   | 11<br>0<br>iffications for each gas.<br>Not answered.   |   |  |  |
| Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced  O4:20 PM  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event  7  | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement   | 11<br>0<br>ifications for each gas.<br>Not answered.<br>Not answered.   |   |  |  |
| Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced  O4:20 PM  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event  7  | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  | 11 0 Ifications for each gas. Not answered. Not answered. Not answered. Not answered.   |   |  |  |
| Time venting and/or flaring was discovered or commenced  Time venting and/or flaring was terminated  11:18 PM  Cumulative hours during this event  7   | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  | 11 0 Ifications for each gas. Not answered. Not answered. Not answered. Not answered.   |   |  |  |
| Time venting and/or flaring was terminated 11:18 PM  Cumulative hours during this event 7  | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  Oxygen (02) percentage quality requirement  | 11 0 Ifications for each gas. Not answered. Not answered. Not answered. Not answered.   |   |  |  |
| Cumulative hours during this event 7   | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  Oxygen (02) percentage quality requirement  | 11 0 iffications for each gas. Not answered. Not answered. Not answered. Not answered. Not answered. Not answered.              |   |  |  |
|  | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  Oxygen (02) percentage quality requirement  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  | 11 0 ifications for each gas. Not answered. Not answered. Not answered. Not answered. Not answered. 08/08/2021                  |   |  |  |
| Measured or Estimated Volume of Vented or Flared Natural Gas   | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  Oxygen (02) percentage quality requirement  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was discovered or commenced | 11 0 ifications for each gas. Not answered. Not answered. Not answered. Not answered. Not answered. 08/08/2021 04:20 PM         |   |  |  |
| IMPEASURED OF ESUIDATED VOIDINE OF VEIDED OF FIXED NATURAL DAS   | Carbon Dioxide (C02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  If you are venting and/or flaring because of Pipeline Specification, please provide the required specification (CH4) percentage quality requirement  Nitrogen (N2) percentage quality requirement  Hydrogen Sufide (H2S) PPM quality requirement  Carbon Dioxide (C02) percentage quality requirement  Oxygen (02) percentage quality requirement  Date(s) and Time(s)  Date venting and/or flaring was discovered or commenced  Time venting and/or flaring was terminated              | 11 0 ifications for each gas.  Not answered.  Not answered.  Not answered.  Not answered.  Not answered.  108/08/2021  11:18 PM |   |  |  |

Not answered.

Natural Gas Vented (Mcf) Details

| Natural Gas Flared (Mcf) Details  | Cause: High Line Pressure   Other (Specify)   Natural Gas Flared   Released: 274 Mcf   Recovered: 0 Mcf   Lost: 274 Mcf ] |
|---|---|
| Other Released Details  | Not answered.   |
| Additional details for Measured or Estimated Volume(s). Please specify    | Not answered.   |
| 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 or is this venting and/or flaring a result of downstream activity      | Not answered. |
| Date notified of downstream activity requiring this venting and/or flaring | Not answered. |
| Time notified of downstream activity requiring this venting and/or flaring | Not answered. |

| Steps and Actions to Prevent Waste   |                                    |  |
|--|------------------------------------|--|
| For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control. | True                               |  |
| Please explain reason for why this event was beyond your operator's control  | Lucid Red Hills Plant power issues |  |
| Steps taken to limit the duration and magnitude of venting and/or flaring  | Contact Lucid for ETA              |  |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Contact Lucid for ETA & SI wells   |  |

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

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 42084

## **CONDITIONS**

| Operator:                           | OGRID:                                 |
|-------------------------------------|--|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137                                   |
| 333 West Sheridan Ave.              | Action Number:                         |
| Oklahoma City, OK 73102             | 42084                                  |
| onanona ony, on rona                | Action Type:                           |
|                                     | [C-129] Venting and/or Flaring (C-129) |

## CONDITIONS

| Created By | Condition  | Condition Date |
|------------|--|----------------|
| ocaitlin   | If the information provided in this report requires an amendment, submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event. | 8/16/2021      |