



PDC
ENERGY

TRANSPORTATION PLAN

CAMERON 1 OGD

BYPASS STATE 5N66W18 1-23

DENALI STATE 5N67W13 1-23

COGCC RULE 304.C.(6)

Please provide a description of the kind of vehicles (type, size, weight) that will access the Oil and Gas Location during drilling and completion operations and define the haul route. This description shall include the following information:

1. The number of round trips/day (Round trip = 1 trip in and 1 trip out) expected for each vehicle (type, size, weight) passenger cars/pickups, tandem trucks, semi-truck/trailer/RV.

The table below represents the anticipated daily and total trips by operational phase for each individual location. The duration of each phase was determined by estimated time needed to complete work necessary on the proposed location. Vehicle categories were based FHA GVWR Categories:

- Light Duty < 10,000 lbs.
- Medium Duty 10,001 – 26,000 lbs.
- Heavy Duty > 26,001 lbs.

| Operational Phase | Estimated Duration (days) | Hours of Operation | Daily Estimated Light Duty Trips | Daily Estimated Medium-Heavy Duty Trips | Total Estimated Light Duty Trips | Total Estimated Medium-Heavy Duty Trips |
|---------------------|---------------------------|--------------------|----------------------------------|---|----------------------------------|---|
| Construction | 30 | Daylight | 4 | 17 | 120 | 510 |
| Drilling | 102 | 24 hours | 57 | 53 | 5,803 | 5,395 |
| Completions | 99 | 24 hours | 104 | 100 | 10,286 | 9,980 |
| Interim Reclamation | 30 | Daylight | 4 | 17 | 120 | 510 |
| Production | Pad Life | Intermittent | 6 | 0.2 | 2,190/annually | 73/annually |

2. The routes vehicles will travel from the access of the Oil and Gas Location to the nearest county designated arterial or collector roadway or state highway.

50% of traffic will travel North out of location on CR 25, then East on Hwy 34
 50% of traffic will travel South out of location on CR 25, then West on CR 54

3. The travel distribution along the identified haul routes (e.g. 50% of traffic will come from the north, 20% from the south, 30% from the east, etc.).

50% of traffic will travel North out of location on CR 25, then East on Hwy 34
 50% of traffic will travel South out of location on CR 25, then West on CR 54

4. The time of day the highest traffic volumes are expected.

Highest traffic volumes are expected between 6 a.m. – 12 p.m.

Describe site-specific traffic reduction measures that will utilized.

For the purpose of the proposed locations, PDC will utilize a freshwater pipeline for completions, an oil pipeline to transport the hydrocarbons off-site, and a pipeline to transport the produced water off-site. All pipelines combined will significantly reduce the traffic to and from these oil and gas locations.

HAUL ROUTE MAP

