



**PDC**  
**ENERGY**

# **TRANSPORTATION PLAN**

**RULE 304.C.(6)**

**GEORGE 4N64W21 1-24 PAD**

**Substantially Equivalent Information: This document is based on the Weld County Oil and Gas Location Assessment (WOGLA) Questionnaire and is being submitted as substantially equivalent information to satisfy the Requirements of Rule 304.c.(6) Transportation Plan for the George 4N64W21 1-24 Pad.**

**D. 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. The duration of each phase was determined by estimated time needed to complete work necessary on the George 4N64W21 1-24. Vehicle categories were based FHA GVWR Categories:

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

George 4N64W21 1-24						
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	42.0	Daylight	4	17	168	714
Drilling	107.3	24 hours	57	53	6,116	5,687
Completions	117.3	24 hours	104	100	12,199	11,730
Interim Reclamation	42.0	Daylight	4	17	168	714
Production	Pad Life	Intermittent	6	3	2,190/annually	1,095/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.**

IN: From CR 53, East on CR42, North into location via Lease Access Road

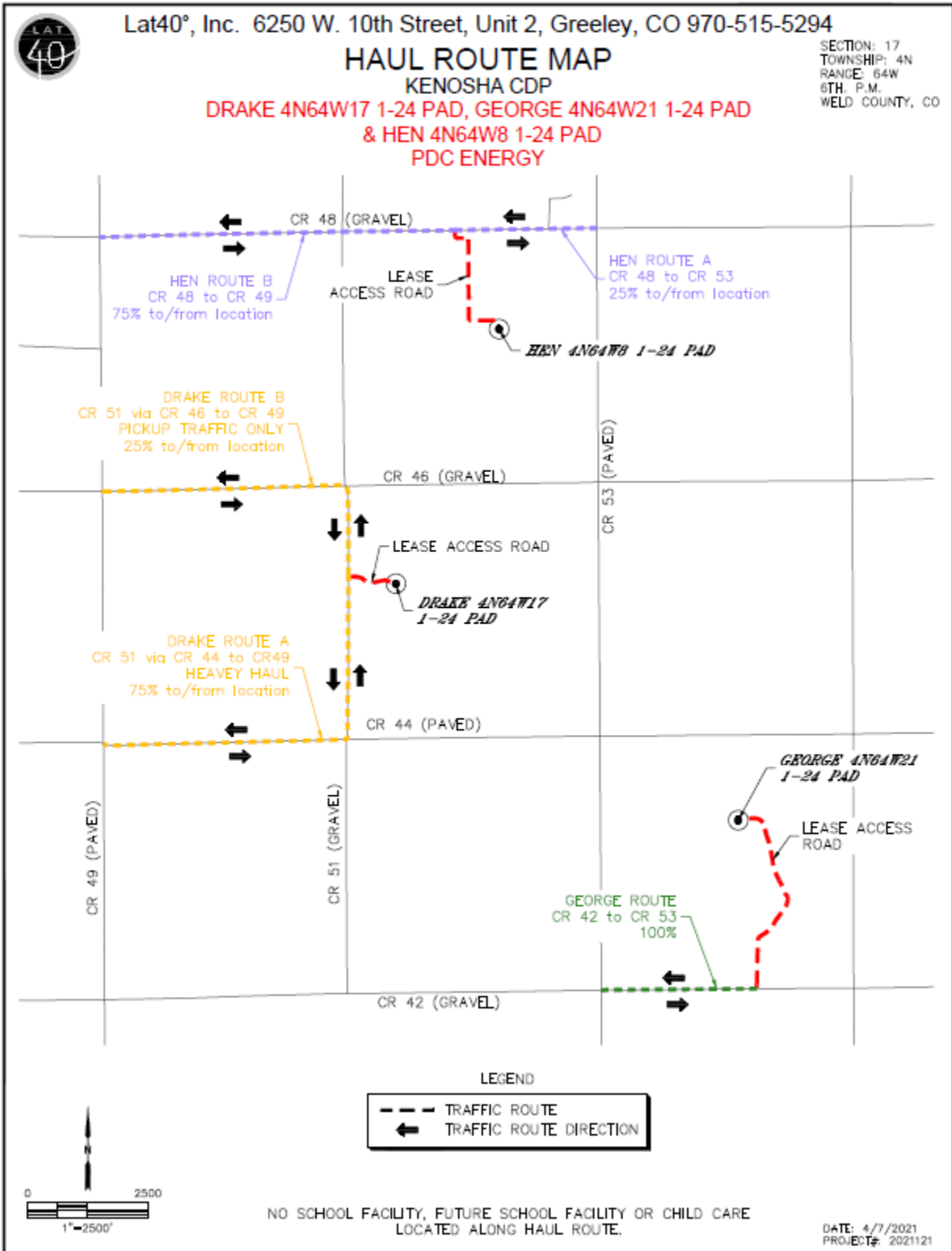
OUT: South on Lease access Road, West on CR 42 to CR 53

**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.).**

100% CR 42 to CR 53

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

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



**5. Describe site-specific traffic reduction measures that will utilized.**

For the purpose of the George 4N64W21 1-24, PDC will utilize a freshwater pipeline for completions, and an oil pipeline to transport the hydrocarbons off-site. All pipelines combined will significantly reduce the traffic to and from this oil and gas location.