

### TRAFFIC COUNTS FOR TYPICAL 3-WELL OCCUPATION

Activity Day	Activity	Est. Daily Traffic Counts		Activity Duration (Days)	Total Trips (LD + HD)
<b>CONSTRUCTION PHASE</b>					
<b>Days 1 - 2</b>	MI excavating equipment. Begin to build access road. Company trucks, toilets, and COGCC.	HD Trips:	5	2	18
		LD Trips:	4		
		<b>Total:</b>	<b>9</b>		
<b>Days 3 - 33</b>	Build and complete location, install stormwater controls. MO construction equipment and clean up. Toilet, maintenance, and COGCC.	HD Trips:	5	30	210
		LD Trips:	2		
		<b>Total:</b>	<b>7</b>		
<b>CONSTRUCTION PHASE TOTAL TRIPS:</b>					<b>228</b>
<b>DRILLING PHASE</b>					
<b>Days 33 - 35</b>	MIRU, drilling rig and equipment, mud system (mobilize), engineer trailer, rig supervisor trailer, potable water, fuel truck, drilling water and rig crews.	HD Trips:	26	5	180
		LD Trips:	10		
		<b>Total:</b>	<b>36</b>		
<b>Days 35 - 50</b>	Drill wells. Company trucks, rig crews, toilet maintenance, COGCC, drilling water and potable water.	HD Trips:	4	15	180
		LD Trips:	8		
		<b>Total:</b>	<b>12</b>		
<b>Day 50 – 55</b>	Casing, logging, cementing, company trucks, rig crews, mud logger, toilet maintenance, COGCC, drilling water and potable water.	HD Trips:	17	5	150
		LD Trips:	13		
		<b>Total:</b>	<b>30</b>		
<b>Day 56</b>	Mud system (demobilize), company trucks, rig crews, drilling water and potable water.	HD Trips:	5	1	10
		LD Trips:	5		
		<b>Total:</b>	<b>10</b>		
<b>Days 57 – 58</b>	Move out all: engineer trailer, rig supervisor trailer, drilling rig and equipment, fuel truck, drilling water, and potable water. Company trucks, toilet maintenance, and COGCC.	HD Trips:	18	2	60
		LD Trips:	12		
		<b>Total:</b>	<b>30</b>		
<b>DRILLING PHASE TOTAL TRIPS:</b>					<b>580</b>
<b>COMPLETION PHASE</b>					
<b>Day 59</b>	Completion rig, rig crew and company trucks.	HD Trips:	2	1	4
		LD Trips:	2		
		<b>Total:</b>	<b>4</b>		

<b>Days 60 - 80</b>	Frac Sand Trucks	<i>HD Trips:</i>	34	20	680
		<b>Total:</b>	<b>34</b>		
<b>Days 80 - 85</b>	MO and clean up. Company trucks, toilet maintenance, and COGCC.	<i>LD Trips:</i>	4	5	20
<b>Every day</b>	Fuel truck and cutting disposal.	<i>LD Trips:</i>	1	50	50
<b>Every 5 days</b>	Toilet maintenance, and COGCC.	<i>LD Trips:</i>	1	10	10
<b>COMPLETION PHASE TOTAL TRIPS:</b>					<b>764</b>

*HD = Heavy Duty Truck Roundtrips | LD = Light Duty Truck Roundtrips*

<b>TOTAL DAYS</b>	<b>TOTAL TRIPS (RT)</b>
<b>85</b>	<b>1572</b>

<b>PRODUCTION PHASE</b>			
<b>Frequency</b>	<b>Activity</b>	<b>Est. Daily Traffic Counts</b>	
<b>Daily (LD)</b>	Field operational traffic, lease operators, inspections	<i>LD Trips:</i>	6
<b>Daily (HD)</b>	Produced water truck and Oil sales truck (max at peak production)	<i>HD Trips:</i>	18
<b>Bi-monthly (LD)</b>	Propane fuel truck and maintenance crew	<b>Total Daily Trips:</b>	<b>24</b>