

State of Colorado
Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403985028

Date Received:

CUMULATIVE IMPACTS DATA IDENTIFICATION

Per Rule 803, this form and all required components and attachments will be submitted to document cumulative impacts anticipated with the conversion of a producing well to an injection well.

Form Type: ☐ OGD ☒ Partial 2B - Rule 803.b.(2).A UIC Conversion

OPERATOR INFORMATION

ECMC Operator Number: 10779

Name of Operator: SCOUT ENERGY MANAGEMENT LLC

Address: 13800 MONTFORT DRIVE SUITE 100

City: DALLAS State: TX Zip: 75240

Contact Name and Telephone:

Name: Jared Ede

Phone: (956) 454-6259

Email: Jared.Ede@scoutep.com

OIL & GAS DEVELOPMENT PLAN INFORMATION

Oil & Gas Development Plan Name:

Oil & Gas Development Plan ID #:

Data not required

☐ This OGD is included in a Comprehensive Area Plan. CAP ID #:

OIL & GAS LOCATION DATA

1 Oil & Gas Location Name: CHEVRON FEE-62N102W

Number: 19NENW

Status: Active, built

OIL & GAS LOCATION INFORMATION

Loc ID#: 314568

Oil & Gas Location: QTRQTR: NENW Sec: 19 Twp: 2N Rng: 102W Meridian: 6

API # of well to be converted to injection: 103 - 06140

Form 2 Doc# to recomplete and operate: 403986663

Operations Duration

Estimated total number of weeks to complete all planned wells for this Oil & Gas Location: 2

Estimated total number of months the Oil & Gas Location will be active, prior to abandonment and reclamation: 999

Noise Impacts

Provide a qualitative evaluation of the incremental adverse noise impacts to the surrounding receptors during the production stage of this Oil & Gas Location.

The UIC conversion is for a well on an existing pad with no production facilities or injection pumps on-site. Therefore, no adverse incremental noise impacts to the surrounding receptors are expected during injection operations.

Light Impacts

Provide a qualitative evaluation of the incremental adverse light impacts to the surrounding receptors during the production stage of this Oil & Gas Location.

This UIC conversion is on an existing well that does not and will not have fixed lighting installed. Operation activities will be conducted during the daylight hours only and will not require lighting. Therefore, no light impacts to the surrounding receptors is anticipated.

Odor Impacts

Provide a qualitative evaluation of the incremental adverse odor impacts to the surrounding receptors during the production stage of this Oil & Gas Location.

This UIC conversion is on an existing well. Odors are not expected during injection operations. Therefore, no impacts to the surrounding receptors are anticipated during injection operations.

PUBLIC WELFARE

☐ This Oil & Gas Location lies within a Disproportionately Impacted Community as defined in the 100-series rules.

Building Units within 1-mile

0'-2,000' 2,001'-5,280'

Total number of Residential Building Units:	0	0
Total Number of non-school AND non child care center High Occupancy Building Units:	0	0
Total number of School Facilities:	0	0
Total number of Child Care Centers:	0	0

Recreation and Scenic Value

List all State Parks, State Trust Lands, or State Wildlife Area within 1-mile of the Oil & Gas Location.

There are no State Pars, State Trust Lands or State Wildlife Areas within 1 mile of this wells location per the ECMC website.

List all Designated Outdoor Activity Areas within 1-mile of the Oil & Gas Location.

There are no designated outdoor activity areas within 1 mile of this wells location.

List all mapped trails that support any of the following recreational activities within 1-mile of the Oil & Gas Location: Hiking, Biking, Horseback Riding, Motorcycle Riding, ATV Riding, OHV, Nordic Skiing, Snowmobiling, or Snowshoeing.

There are no trails that support the above listed recreational activities within 1 mile of this wells location.

AIR RESOURCES

Production Emissions

Complete the following chart based on the estimated full facility equipment emissions (in tons) for the Oil & Gas Location once the Oil & Gas Location has entered the production stage, for Criteria Pollutants. The table should be filled out based on ONE year of operation.

	NOx	CO	VOCs	Methane	Ethane	CO2	N2O
Stationary Engines or Turbines	0	0	0	0	0	0	0
Process Heaters or Boilers	0	0	0	0	0	0	0
Storage Tanks	0	0	0	0	0	0	0
Dehydration Units	0	0	0	0	0	0	0
Pneumatic Pumps	0	0	0	0	0	0	0
Pneumatic Controllers	0	0	0	0	0	0	0
Separators	0	0	0	0	0	0	0
Fugitives			0.004	0.009	0.004	0.508	
Venting or Blowdowns	0	0	0	0	0	0	0
Combustion Control Devices	0	0	0	0	0	0	0
Loadout	0	0	0	0	0	0	0
Non-Road Internal Combustion Engines	0	0	0	0	0	0	0
Well Bradenhead	0	0	0	0	0	0	0
Well Maintenance	0	0	0	0	0	0	0

Diesel Vehicle Road Miles

Complete the following chart for diesel vehicle road miles during each stage of oil and gas location operations.

During Production: 1986

PUBLIC HEALTH RESOURCES

Production Emissions

Complete the following chart based on the estimated total equipment emissions (in lbs) for the Oil & Gas Location once the Oil & Gas Location has entered the production stage, for Hazardous Air Pollutants (HAP). The table should be filled out based on ONE year of

operation.

	BEN	TOL	ETH	XYL	NHE	TMP	H2S	FDE	MET	HAP
Stationary Engines or Turbines	0	0	0	0	0	0	0	0	0	0
Process Heaters or Boilers	0	0	0	0	0	0	0	0	0	0
Storage Tanks	0	0	0	0	0	0	0	0	0	0
Dehydration Units	0	0	0	0	0	0	0	0	0	0
Pneumatic Pumps	0	0	0	0	0	0	0	0	0	0
Pneumatic Controllers	0	0	0	0	0	0	0	0	0	0
Separators	0	0	0	0	0	0	0	0	0	0
Fugitives	0	0	0	0	0	0	0	0	0	0
Venting or Blowdowns	0	0	0	0	0	0	0	0	0	0
Combustion Control Devices	0	0	0	0	0	0	0	0	0	0
Non-Road Internal Combustion Engines	0	0	0	0	0	0	0	0	0	0
Loadout	0	0	0	0	0	0	0	0	0	0
Well Bradenhead	0	0	0	0	0	0	0	0	0	0
Well Maintenance	0	0	0	0	0	0	0	0	0	0

Provide a qualitative evaluation of any potential acute or chronic, short- or long-term incremental impacts to public health as a result of the estimated annual production hazardous air pollutant emissions.

No impacts to the surrounding receptors are anticipated during operations.

Dust Impacts

The following are the estimated number of truck trips traveling on or off the Oil & Gas Location.

Total	During Production
Monthly	20
Annual	260

BENEFICIAL IMPACT INFORMATION

Equipment and Facility Removal

Total number of existing wells that are planned to be plugged and abandoned as part of this OGDG: 0

Total number of existing locations that are planned to be closed and undergo final reclamation as part of this OGDG: 0

Total number of acres that are planned to be reclaimed through the closing of existing locations: 0

Total number of existing pits that are planned to be closed and undergo final reclamation as part of this OGDG: 0

Estimated number of vehicle trips that are planned to be prevented from the above mentioned facility closures and equipment upgrades (on an annual basis): 0

Total number of tanks planned to be removed from existing locations through the approval of this OGDG:

Oil Tanks: 0
Condensate Tanks: 0
Produced Water Tanks: 0

Provide a qualitative evaluation of any incremental beneficial impacts to the surrounding community directly and indirectly from this OGDG.

The proposed UIC conversion would provide direct and indirect benefits to the communities in and around Rangely, CO through employment and tax revenues generated by this project. This conversion would also benefit local businesses and trades that support the project through goods and services. Even though this project does not include the development of a new oil and gas well, this injector will support the efficient management of our produced water and our Enhanced Oil Recovery efforts in the Rangely Weber Sands unit. Improved economics associated with this UIC conversion will help prolong the life of the field and support ongoing production. Furthermore, while production-based taxes would produce the greatest benefits to local governments, Rio Blanco County would also receive tax revenues from property taxes paid on physical assets in the project area and sales and use taxes paid on equipment purchases associated with this UIC conversion.

Provide a qualitative evaluation of any incremental beneficial impacts to the surrounding wildlife and ecosystems directly and indirectly from this OGDG.

Scout Energy Partners will minimize impacts to wildlife and the surrounding ecosystems by utilizing the existing Fee 62 well pad, roads and wellbore. This will eliminate the need for drilling and completion operations to take place as well as road and well pad construction. Also, by increasing our produced water injection capacity we reduce the possibility of having to use trucks to haul off excess water which will benefit wildlife species that experience adverse effects from increases in traffic and benefit the surrounding ecosystem by reducing vehicle emissions. Lastly, by converting this existing well to an injection well and increasing our produced water injection capacity we will reduce the injection pressures within our system which also reduce the chances of a flowline leak which can negatively affect the surrounding wildlife and ecosystems.

MITIGATION INFORMATION

No Mitigation Measures Listed

OPERATOR COMMENTS AND SUBMITTAL

Print Name: Anita Sanford

Title: Sr. Regulatory Analyst

Email: anita.sanford@scoutep.com

Date: _____

Based on the information provided herein, this Cumulative Impacts Data Identification Form 2B complies with ECMC Rules and is hereby accepted into the Cumulative Impacts Data Evaluation Repository (CIDER database).
Contact OGLA Staff for consultation.

ECMC Approved: _____

Director of ECMC

Date: _____

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403985149	OTHER
403985150	OTHER
404027636	OTHER
404027637	OTHER
404027640	OTHER

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)