

**FORM
INSP**

Rev
X/15

**State of Colorado
Oil and Gas Conservation Commission**

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



Inspection Date:

10/13/2020

Submitted Date:

10/13/2020

Document Number:

699801916

FIELD INSPECTION FORM

Loc ID 334353 Inspector Name: De Paolo, Corey On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:
OGCC Operator Number: 10433
Name of Operator: LARAMIE ENERGY LLC
Address: 1401 SEVENTEENTH STREET #1401
City: DENVER State: CO Zip: 80202

Findings:

- 24 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

| Contact Name | Phone | Email | Comment |
|-----------------|-------|---------------------------------------|---------|
| Pesicka, Conor | | conor.pesicka@state.co.us | |
| , Engineering | | dnr_cogccengineering@state.co.us | |
| Kellerby, Shaun | | shaun.kellerby@state.co.us | |
| , Laramie | | cogccnotifications@laramie-energy.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|------------------------|-------------|
| 279009 | WELL | PR | 02/01/2015 | GW | 077-08935 | MCDANIEL 2-8 | PR |
| 279010 | WELL | SI | 02/01/2020 | GW | 077-08936 | MCDANIEL 2-7 | SI |
| 279011 | WELL | SI | 09/01/2019 | GW | 077-08937 | MCDANIEL 2-2 | SI |
| 279013 | WELL | SI | 01/01/2020 | GW | 077-08938 | MCDANIEL 2-1 | SI |
| 289822 | WELL | PR | 01/01/2011 | GW | 077-09257 | MCDANIEL FEDERAL 1-4.5 | PR |
| 291509 | WELL | PR | 03/17/2009 | GW | 077-09349 | MCDANIEL 2-7A | PR |
| 291511 | WELL | PR | 04/17/2012 | GW | 077-09348 | MCDANIEL 2-7B | PR |
| 291513 | WELL | SI | 09/01/2018 | GW | 077-09347 | MCDANIEL 2-8A | SI |
| 291515 | WELL | PR | 06/01/2014 | GW | 077-09346 | MCDANIEL 2-8B | PR |
| 291516 | WELL | PR | 11/20/2008 | GW | 077-09345 | MCDANIEL 2-2C | PR |
| 291517 | WELL | PR | 06/01/2019 | GW | 077-09344 | MCDANIEL 2-2B | PR |
| 291519 | WELL | PR | 10/16/2009 | GW | 077-09343 | MCDANIEL 2-2A | PR |
| 291520 | WELL | PR | 01/14/2016 | GW | 077-09342 | MCDANIEL 2-1C | PR |
| 291521 | WELL | PR | 07/16/2009 | GW | 077-09341 | MCDANIEL 2-1A | PR |
| 291522 | WELL | PR | 02/04/2015 | GW | 077-09340 | MCDANIEL 2-1B | PR |
| 291989 | WELL | PR | 07/22/2008 | GW | 077-09378 | MCDANIEL 2-8C | PR |
| 291990 | WELL | SI | 01/01/2020 | GW | 077-09379 | MCDANIEL 2-7C | SI |

General Comment:

COGCC Inspection Report Summary

On Tuesday 10/13/20 at approximately 13:00 hours, I, Inspector Corey De Paolo, Conducted an on-site inspection at LARAMIE ENERGY LLC McDaniel /2-1 Pad, Location #334353 in Mesa County Colorado.

While there, I observed normal production operations.

During this inspection the following possible compliance issues were observed: MIT required on well 2-8A. With a corrective action date of 1/13/21. Waddle in sediment trap has deteriorated and become debris. See photo #2010 and #2011 with a corrective action date of 10/28/20.

A follow up on this site inspection needs to be conducted to ensure the Compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report.

| Location | | | |
|--------------------------------------------------------|----------------------|--------|-----------------|
| Lease Road: | | | |
| Type | Access | | |
| comment: | | | |
| Corrective Action: | | | Date: |
| Overall Good: <input checked="" type="checkbox"/> | | | |
| Signs/Marker: | | | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Emergency Contact Number: | | | |
| Comment: | 911 | | |
| Corrective Action: | | | Date: _____ |
| Good Housekeeping: | | | |
| Type | DEBRIS | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Overall Good: <input checked="" type="checkbox"/> | | | |
| Spills: | | | |
| Type | Area | Volume | |
| In Containment: No | | | |
| Comment: | | | |
| <input type="checkbox"/> Multiple Spills and Releases? | | | |
| Fencing/: | | | |
| Type | TANK BATTERY | | |
| Comment: | hog panels | | |
| Corrective Action: | | | Date: |
| Equipment: | | | |
| Type: Plunger Lift | # 17 | | corrective date |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Bird Protectors | # 4 | | |
| Comment: | | | |

| | | | |
|---------------------------------|------|-------|--|
| Corrective Action: | | Date: | |
| Type: Vertical Heated Separator | # 17 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS | |
|--------------------|---|----------|-----------|---------|--------|--|
| METHANOL | 1 | 1000 GAL | STEEL AST | | , | |
| Comment: | | | | | | |
| Corrective Action: | | | | | Date: | |

Paint

| | | |
|------------------|----------|--|
| Condition | Adequate | |
| Other (Content) | | |
| Other (Capacity) | | |
| Other (Type) | | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
|--------------------|-------------------------|---------------------|---------------------|-------------|--|
| Metal | Adequate | Walls Sufficient | Base Sufficient | Adequate | |
| Comment: | Centralized containment | | | | |
| Corrective Action: | | | | Date: | |

| Contents | # | Capacity | Type | Tank ID | SE GPS | |
|--------------------|---|----------|-----------|---------|--------|--|
| CONDENSATE | 6 | 400 BBLs | STEEL AST | | , | |
| Comment: | | | | | | |
| Corrective Action: | | | | | Date: | |

Paint

| | | |
|------------------|----------|--|
| Condition | Adequate | |
| Other (Content) | | |
| Other (Capacity) | | |
| Other (Type) | | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
|--------------------|-------------------------|---------------------|---------------------|-------------|--|
| Metal | Adequate | Walls Sufficient | Base Sufficient | Adequate | |
| Comment: | Centralized containment | | | | |
| Corrective Action: | | | | Date: | |

Venting:

| | | |
|--------------------|----|-------|
| Yes/No | NO | |
| Comment: | | |
| Corrective Action: | | |
| | | Date: |

Flaring:

| | |
|----------|--|
| Type | |
| Comment: | |

| | |
|--------------------|-------|
| Corrective Action: | Date: |
|--------------------|-------|

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| Inspected Facilities | | | | | | | | | |
|-----------------------|---------------------------------------------|------------------------------------------------|-----------------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 279009 | Type: | WELL | API Number: | 077-08935 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 279010 | Type: | WELL | API Number: | 077-08936 | Status: | SI | Insp. Status: | SI |
| Idle Well | | | | | | | | | |
| Purpose: | <input checked="" type="checkbox"/> Shut In | <input type="checkbox"/> Temporarily Abandoned | Reminder: _____ | | | | | | |
| Comment: | Last produced May 2020 | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 279011 | Type: | WELL | API Number: | 077-08937 | Status: | SI | Insp. Status: | SI |
| Idle Well | | | | | | | | | |
| Purpose: | <input checked="" type="checkbox"/> Shut In | <input type="checkbox"/> Temporarily Abandoned | Reminder: _____ | | | | | | |
| Comment: | Last produced June 2020 | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 279013 | Type: | WELL | API Number: | 077-08938 | Status: | SI | Insp. Status: | SI |
| Idle Well | | | | | | | | | |
| Purpose: | <input checked="" type="checkbox"/> Shut In | <input type="checkbox"/> Temporarily Abandoned | Reminder: _____ | | | | | | |
| Comment: | Last produced June 2020 | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 289822 | Type: | WELL | API Number: | 077-09257 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291509 | Type: | WELL | API Number: | 077-09349 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291511 | Type: | WELL | API Number: | 077-09348 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291513 | Type: | WELL | API Number: | 077-09347 | Status: | SI | Insp. Status: | SI |

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------|--|
| Idle Well | | | |
| Purpose: <input checked="" type="checkbox"/> Shut In | | <input type="checkbox"/> Temporarily Abandoned | |
| Reminder: _____ | | _____ | |
| Comment: Last produced August 2018. MIT required on well. | | | |
| Corrective Action: A mechanical integrity test shall be performed on each shut-in well within two years of the initial shut-in date. Preform MIT on well. | | Date: <u>01/13/2021</u> | |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>291515</u> | Type: <u>WELL</u> | API Number: <u>077-09346</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

| | | | |
|------------------------------------------------------|--|------------------------------------------------|--|
| Idle Well | | | |
| Purpose: <input checked="" type="checkbox"/> Shut In | | <input type="checkbox"/> Temporarily Abandoned | |
| Reminder: _____ | | _____ | |
| Comment: Producing | | | |
| Corrective Action: _____ | | Date: _____ | |

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|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>291516</u> | Type: <u>WELL</u> | API Number: <u>077-09345</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

| | | | |
|------------------------------------------------------|--|-------------|--|
| Producing Well | | | |
| Comment: Producing | | | |
| Corrective Action: _____ | | Date: _____ | |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>291517</u> | Type: <u>WELL</u> | API Number: <u>077-09344</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

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|------------------------------------------------------|--|-------------|--|
| Producing Well | | | |
| Comment: Producing | | | |
| Corrective Action: _____ | | Date: _____ | |

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|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>291519</u> | Type: <u>WELL</u> | API Number: <u>077-09343</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

| | | | |
|------------------------------------------------------|--|-------------|--|
| Producing Well | | | |
| Comment: Producing | | | |
| Corrective Action: _____ | | Date: _____ | |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>291520</u> | Type: <u>WELL</u> | API Number: <u>077-09342</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

| | | | |
|------------------------------------------------------|--|-------------|--|
| Producing Well | | | |
| Comment: Producing | | | |
| Corrective Action: _____ | | Date: _____ | |

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|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>291521</u> | Type: <u>WELL</u> | API Number: <u>077-09341</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

| | | | |
|------------------------------------------------------|--|-------------|--|
| Producing Well | | | |
| Comment: Producing | | | |
| Corrective Action: _____ | | Date: _____ | |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>291522</u> | Type: <u>WELL</u> | API Number: <u>077-09340</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

| | | | |
|------------------------------------------------------|--|-------------|--|
| Producing Well | | | |
| Comment: Producing | | | |
| Corrective Action: _____ | | Date: _____ | |

| | |
|--------------------|-------|
| Corrective Action: | Date: |
|--------------------|-------|

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|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>291989</u> | Type: <u>WELL</u> | API Number: <u>077-09378</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

Producing Well

| | |
|---------------------------|-------|
| Comment: <u>Producing</u> | |
| Corrective Action: | Date: |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>291990</u> | Type: <u>WELL</u> | API Number: <u>077-09379</u> | Status: <u>SI</u> | Insp. Status: <u>SI</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

Idle Well

| | | |
|------------------------------------------------------|------------------------------------------------|-----------------|
| Purpose: <input checked="" type="checkbox"/> Shut In | <input type="checkbox"/> Temporarily Abandoned | Reminder: _____ |
| Comment: <u>Last produced May 2020.</u> | | |
| Corrective Action: | Date: _____ | |

Reclamation - Storm Water - Pit

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|--------------------------------------------|
| Sediment Traps | | | | | | |
| | | Berms | | | | |
| | | Check Dams | | | | |
| Gravel | | | | | | |
| | | Gravel | | | | |
| | | Ditches | | | | |
| Ditches | | | | | | |
| | | Sediment Traps | | | | |
| Waddles | Fail | | | | | Waddle has deteriorated and become debris. |
| | | Culverts | | | | |
| Berms | | | | | | |

Comment: [Waddle in sediment trap has deteriorated and become debris. See photo #2010 and #2011](#)

Corrective Action: [Oil and gas operators shall implement and maintain Best Management Practices \(BMPs\) at all oil and gas locations.](#)

Date: 10/28/2020

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL |
|--------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 699801917 | Photos for Insp. #699801916 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5270576 |