

**FORM
INSP**Rev
05/11**State of Colorado****Oil and Gas Conservation Commission**

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



| | | | |
|----|----|----|----|
| DE | ET | OE | ES |
|----|----|----|----|

Inspection Date:

01/17/2014

Document Number:

600000665

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

| | | | | |
|---------------------|-------------|--------|------------------|--|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection |
| | 434924 | 434921 | JOHNSON, RANDELL | <input type="checkbox"/> 2A Doc Num: _____ |

Operator Information:

OGCC Operator Number:

Name of Operator: MENDELL FINISTERRE II LLCAddress: 7979 IVANHOE AVENUE #300City: SAN DIEGO State: CA Zip: 92037

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

| Contact Name | Phone | Email | Comment |
|--------------|--------------|--------------------------|---------|
| Unruh, Dee | 970-292-8701 | dunruh@mendellenergy.com | |

Compliance Summary:QtrQtr: SESE Sec: 12 Twp: 1S Range: 68W**Inspector Comment:****Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|----------------|-------------|-------------------------------------|
| 434924 | WELL | DG | 01/06/2014 | | 001-09778 | AFTON 12-16H-4 | DG | <input checked="" type="checkbox"/> |
| 435494 | WELL | XX | 12/19/2013 | | 001-09790 | AFTON 12-16H-3 | WO | <input checked="" type="checkbox"/> |

Equipment:Location Inventory

| | | | |
|-----------------------------|-------------------------|-----------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____ | Wells: <u>8</u> | Production Pits: _____ |
| Condensate Tanks: <u>28</u> | Water Tanks: <u>7</u> | Separators: <u>14</u> | Electric Motors: _____ |
| Gas or Diesel Motors: _____ | Cavity Pumps: _____ | LACT Unit: _____ | Pump Jacks: _____ |
| Electric Generators: _____ | Gas Pipeline: _____ | Oil Pipeline: _____ | Water Pipeline: _____ |
| Gas Compressors: _____ | VOC Combustor: <u>7</u> | Oil Tanks: _____ | Dehydrator Units: _____ |
| Multi-Well Pits: _____ | Pigging Station: _____ | Flare: _____ | Fuel Tanks: _____ |

LocationEmergency Contact Number: (S/U/V) Satisfactory

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?

| | |
|-----------------|---------|
| Venting: | |
| Yes/No | Comment |
| NO | |

| | | | | |
|-----------------|-----------------------------|---------|-------------------|---------|
| Flaring: | | | | |
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| | | | | |

Predrill

Location ID: 434924

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/U/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

| Group | User | Comment | Date |
|-------|----------|--|------------|
| OGLA | notojohn | As a condition of approval, COGCC requests BMPs for stormwater and erosion control for the stormwater/ runoff collection area on the northeast portion of the planned production area on Adam County property. | 08/26/2013 |
| OGLA | notojohn | BMPs for light, noise and dust from operator added to Form. Per direction by operator, pad size after interim reclamation changed to 1.75 acres | 10/29/2013 |

S/U/V: _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:**

| BMP Type | Comment |
|-----------------------------|---|
| Storm Water/Erosion Control | As soon as practicable after construction activities have been completed in a disturbed area, permanent stabilization will be started to prevent further erosion of soil from that area. All disturbed areas (except those portions covered by pavement or a structure) will be finally stabilized once all construction activities are completed in order to inactivate the permit coverage. Sediment that collects within the site's drainage system and permanent water quality or quantity controls will also be removed prior to the site being finally stabilized. All temporary erosion and sediment control measures will be removed. All site grading and stormwater capture areas will be designed to prevent the flow of water across the site and into the drainage to the north east. |
| Storm Water/Erosion Control | Efforts for final stabilization will begin to take place as soon as the construction comes to an end. During the beginning of the production phase of the site, the site will be become finally stabilized and will remain so throughout the production phase of the site. Generally, the state of being finally stabilized is indicated by site areas not being utilized for production operational activities to be returned to pre-existing conditions; grades being returned to pre-construction elevations; areas not being utilized for agricultural purposes, production purposes, or treated with road base will be seeded. 70% coverage in vegetation for areas outside of necessary production operations will be considered permanently stabilized; this includes slopes, ditches, and other areas where revegetation is necessary. All site grading and stormwater capture areas will be designed to prevent the flow of water across the site and into the drainage to the north east. |
| Noise mitigation | Temporary engineering controls consisting of perimeter sound walls shall be used on the location during drilling and completion activities to provide noise relief to nearby residents at a minimum to the east and west. |
| Construction | Lighting abatement measures shall be implemented, including the installation lighting shield devices on all of the more conspicuous lights, low density sodium lighting where practicable; and rig shrouding to the east and west as far as is practicable and the directing of lights away from structures. |
| Noise mitigation | Permanent equipment on location shall be muffled to reduce noise, or shall be appropriately buffered. |

| | | |
|--|--------------------------------------|-------------------------|
| S/U/V: _____ | Comment: _____ | |
| CA: _____ | Date: _____ | |
| Stormwater: | | |
| Comment: _____ | | |
| Staking: | | |
| On Site Inspection (305): | | |
| Surface Owner Contact Information: | | |
| Name: _____ | Address: _____ | |
| Phone Number: _____ | Cell Phone: _____ | |
| Operator Rep. Contact Information: | | |
| Landman Name: _____ | Phone Number: _____ | |
| Date Onsite Request Received: _____ | Date of Rule 306 Consultation: _____ | |
| Request LGD Attendance: _____ | | |
| LGD Contact Information: | | |
| Name: _____ | Phone Number: _____ | Agreed to Attend: _____ |
| Summary of Landowner Issues: | | |
| | | |
| Summary of Operator Response to Landowner Issues: | | |
| | | |
| Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment: | | |
| | | |

Facility

| | | | | |
|---------------------|------------|-----------------------|------------|------------------|
| Facility ID: 434924 | Type: WELL | API Number: 001-09778 | Status: DG | Insp. Status: DG |
|---------------------|------------|-----------------------|------------|------------------|

Well Drilling

| | | |
|-------------|-----------------------------|-------------------------------|
| Rig: | Rig Name: Ensign Rig 12 | Pusher/Rig Manager: Gary Doke |
| | Permit Posted: Satisfactory | Access Sign: Satisfactory |

Well Control Equipment:

| | | |
|-------------------------|--------------------------|--------------------|
| Pipe Ram: YES | Blind Ram: YES | Hydril Type: _____ |
| Pressure Test BOP: Pass | Test Pressure PSI: _____ | Safety Plan: YES |

Drill Fluids Management:

| | | | |
|------------------|---|------------------|-------------------------|
| Lined Pit: _____ | Unlined Pit: _____ | Closed Loop: YES | Semi-Closed Loop: _____ |
| Multi-Well: YES | Disposal Location: Chavez Farms Surface Application | | |

Comment:

| | | | | |
|---------------------|------------|-----------------------|------------|------------------|
| Facility ID: 435494 | Type: WELL | API Number: 001-09790 | Status: XX | Insp. Status: WO |
|---------------------|------------|-----------------------|------------|------------------|

Idle Well

| | | |
|--|-----------------------|-----------------|
| Purpose: <input checked="" type="checkbox"/> Shut In | Temporarily Abandoned | Reminder: _____ |
|--|-----------------------|-----------------|

| | |
|------------|----------------|
| S/V: _____ | CA Date: _____ |
|------------|----------------|

| | |
|-----------|--|
| CA: _____ | |
|-----------|--|

| | |
|------------------------|--|
| Comment: Awaiting frac | |
|------------------------|--|

Environmental**Spills/Releases:**

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____
 Comment: _____
 Corrective Action: _____ Date: _____
 Reportable: _____ GPS: Lat _____ Long _____
 Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

Lat _____ Long _____
 DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: IRRIGATED

Comment: _____

1003a. Debris removed? _____ CM _____
 CA _____ CA Date _____
 Waste Material Onsite? _____ CM _____
 CA _____ CA Date _____
 Unused or unneeded equipment onsite? _____ CM _____
 CA _____ CA Date _____
 Pit, cellars, rat holes and other bores closed? _____ CM _____
 CA _____ CA Date _____
 Guy line anchors removed? _____ CM _____
 CA _____ CA Date _____
 Guy line anchors marked? _____ CM _____
 CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

Inspector Name: JOHNSON, RANDELL

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: IRRIGATED _____

Reminder: _____

Comment: _____

Well plugged _____

Pit mouse/rat holes, cellars backfilled _____

Debris removed _____

No disturbance /Location never built _____

Access Roads Regraded _____

Contoured _____

Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____

Locations, facilities, roads, recontoured _____

Compaction alleviation _____

Dust and erosion control _____

Non cropland: Revegetated 80% _____

Cropland: perennial forage _____

Weeds present _____

Subsidence _____

Comment: _____

Corrective Action: _____

Date _____

Overall Final Reclamation _____

Well Release on Active Location ☐

Multi-Well Location ☐

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT