

**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



Inspection Date:
08/09/2016
Document Number:
675203161
Overall Inspection:
ACTION REQUIRED

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|------------------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | <u>210636</u> | <u>322497</u> | <u>CONKLIN, CURTIS</u> | <input type="checkbox"/> | |

Operator Information:

OGCC Operator Number: 62340
Name of Operator: NATIONAL FUEL CORPORATION
Address: 8400 EAST PRENTICE AVE #735
City: GREENWOOD State: CO Zip: 80111-

- 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 |
|------------------|----------------|---------------------------------|---------------------------------|
| Contact, General | | regulatory@foundationenergy.com | Regulatory |
| Busch, Andy | (970) 858-7490 | abusch@national-fuel.com | |
| Allred, Josh | (970) 629-5914 | jallred@foundationenergy.com | Field Supervisor |
| Giboo, David | (970) 319-2211 | dgiboo@blm.com | Lead Petroleum Engineering Tech |

Compliance Summary:

QtrQtr: NWNE Sec: 10 Twp: 8S Range: 104W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|------------|----------------|-----------------|
| 04/06/2016 | 674300675 | PR | PR | SATISFACTORY | | | No |
| 07/18/2011 | 200315598 | ES | PR | ACTION REQUIRED | In Process | | Yes |

Inspector Comment:

This is a routine inspection.

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------|--|
| 113542 | PIT | CL | 09/23/1999 | | - | BRIDLE FIELD 2-10 | CL <input type="checkbox"/> |
| 119464 | PIT | CL | 09/23/1999 | | - | 2-10-84 | CL <input type="checkbox"/> |
| 210636 | WELL | PR | 03/01/2015 | GW | 045-06392 | FEDERAL 2-10-84 | PR <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

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

Location

| Lease Road: | | | | |
|--------------------|------------------------------|--------------------------------------|-------------------|------|
| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
| Access | | See stormwater section of inspection | | |

| Signs/Marker: | | | | |
|----------------------|------------------------------|---------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| TANK LABELS/PLACARDS | SATISFACTORY | | | |
| WELLHEAD | SATISFACTORY | | | |

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

| Good Housekeeping: | | | | |
|---------------------------|------------------------------|---|--|------------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| OTHER | ACTION REQUIRED | Vegetation regrowing in tank containment. | Comply with Rule 603.f using the Rule 603.f guidance document for further details. | 09/09/2016 |

| Spills: | | | | |
|--|------|--------|-------------------|---------|
| Type | Area | Volume | Corrective action | CA Date |
| <input type="checkbox"/> Multiple Spills and Releases? | | | | |

| Fencing/: | | | | |
|------------------|------------------------------|----------------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| OTHER | SATISFACTORY | Reclaimed area | | |
| TANK BATTERY | SATISFACTORY | | | |
| WELLHEAD | SATISFACTORY | | | |

| Equipment: | | | | |
|---------------------|---|-------------------------------|-----------------|-----------------|
| Type: Gas Meter Run | # 1 | Satisfactory/Action Required: | ACTION REQUIRED | |
| Comment | Audible leak on exit line of meter. Field supervisor contacted. | | | |
| Corrective Action | Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d. | | | Date: 8/10/2016 |

| Tanks and Berms: | | | | |
|-----------------------------------|--------------|----------------|----------|------------------|
| <input type="checkbox"/> New Tank | | Tank ID: _____ | | |
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 1 | <100 BBLS | Open Top | , |
| S/AR | SATISFACTORY | | Comment: | |
| Corrective Action: | | | | Corrective Date: |

| Paint | |
|-----------------------|----------|
| Condition | Adequate |
| Other (Content) _____ | |

Other (Capacity) _____

Other (Type) _____

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|-------|----------|---------------------|---------------------|-------------|
| Earth | Adequate | Walls Sufficient | Base Sufficient | Adequate |

| | | | |
|-------------------|-------|-----------------|-------|
| Corrective Action | _____ | Corrective Date | _____ |
|-------------------|-------|-----------------|-------|

| | |
|---------|-------|
| Comment | _____ |
|---------|-------|

Venting:

| | |
|--------|----|
| Yes/No | NO |
|--------|----|

| | |
|---------|-------|
| Comment | _____ |
|---------|-------|

Flaring:

| Type | Satisfactory/Action Required |
|------|------------------------------|
|------|------------------------------|

| | |
|----------|-------|
| Comment: | _____ |
|----------|-------|

| | | | |
|--------------------|-------|----------------------|-------|
| Corrective Action: | _____ | Correct Action Date: | _____ |
|--------------------|-------|----------------------|-------|

Predrill

Location ID: 210636

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

S/AR: _____

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

Form 2A COAs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

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: 210636 Type: WELL API Number: 045-06392 Status: PR Insp. Status: PR

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:

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

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: _____

Comment: _____

1003a. Waste and Debris removed? _____

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 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? _____

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: _____
 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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Compaction | Pass | Compaction | Fail | | | |
| | | Culverts | | | | |

S/A/V: **ACTION REQUIRED** Corrective Date: **09/09/2016**

Comment: **Erosion on roadway and sediment migration.**

CA: **Install or repair required BMPs per Rule 1002.f. Refer to the 1002.f guidance document for further details.**

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 |
|--------------|-----------------|---|
| 675203171 | Federal 2-10-84 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3924364 |