

| | | | |
|-------------------------------|--|--|----------------------|
| 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: 08/25/2014

Document Number: 675200441

Overall Inspection: **Unsatisfactory**

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|------------------------|---|-------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection <input type="checkbox"/> | 2A Doc Num: _____ |
| | <u>312370</u> | <u>312370</u> | <u>CONKLIN, CURTIS</u> | | |

Operator Information:

OGCC Operator Number: 62340 Name of Operator: NATIONAL FUEL CORPORATION

Address: 8400 EAST PRENTICE AVE #735

City: GREENWOOD State: CO Zip: 80111-

Contact Information:

| Contact Name | Phone | Email | Comment |
|-----------------|----------------|----------------------------|--------------------|
| Hartman, Robert | (970) 244-3041 | bhartman@blm.gov | Petroleum Engineer |
| Busch, Andy | 970-858-7490 | abusch@national-fuel.com | |
| Kellerby, Shaun | | shuan.kellerby@state.co.us | NW Supervisor |

Compliance Summary:

QtrQtr: SWNE Sec: 30 Twp: 8S Range: 100W

Inspector Comment:

Follow up for inspection #668400884. Emergency Contact information has been added to signs.

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | |
|-------------|------|--------|-------------|------------|-----------|--------------------------|-------------------------------------|
| 221341 | WELL | PR | 08/07/1957 | GW | 077-05134 | KENWOOD-HUNTERS CANYON 4 | <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/Unsatisfactory | comment | Corrective Action | Date |
|--------|-----------------------------|---|-------------------|------|
| Access | Satisfactory | Muddy and rutted at time of inspection. | | |

Signs/Marker:

| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|------------|-----------------------------|--------------------|---------------------------------------|------------|
| CONTAINERS | Unsatisfactory | No capacity listed | Install sign to comply with rule 210. | 09/25/2014 |
| WELLHEAD | Satisfactory | | | |

Inspector Name: CONKLIN, CURTIS

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____
 Comment: Nearest public access road not listed
 Corrective Action: _____

Spills:

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

Fencing:

| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|-----------|-----------------------------|-------------|-------------------|---------|
| WELLHEAD | Satisfactory | Wire Panels | | |
| SEPARATOR | Satisfactory | Wire Panels | | |

Equipment:

| Type | # | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|-----------------------------|---|-----------------------------|------------------------------|---|------------|
| Ancillary equipment | 1 | Satisfactory | Methanol tank w/ containment | | |
| Horizontal Heated Separator | 1 | Unsatisfactory | Inadequate bird protection | Install bird protection to comply with COGCC rule | 09/01/2014 |
| Gas Meter Run | 1 | Satisfactory | | | |
| Bird Protectors | 1 | Unsatisfactory | Not functional | Install Bird protection to comply with COGCC rule | 09/01/2014 |

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|----------------|---|----------|-------------|--------|
| PRODUCED WATER | 1 | <50 BBLs | PLASTIC AST | , |

S/U/V: Satisfactory Comment: _____
 Corrective Action: _____ Corrective Date: _____

Paint

| | |
|-----------|-----------------|
| Condition | <u>Adequate</u> |
|-----------|-----------------|

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 | Comment |
| <u>NO</u> | |

Flaring:

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

Predrill

Location ID: 312370

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

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: 221341 Type: WELL API Number: 077-05134 Status: PR Insp. Status: PR

Producing Well

Comment: 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: | 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: _____

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? _____

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 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: Satisfactory Corrective Date: _____

Comment: Use BMPs to address rutting, rilling and erosion on roads.

CA: _____

Pits:

Pit Type: Blowdown Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: Wildlife Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: Mesh Netting Condition: Good

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Pit (S/U/V): Satisfactory Comment: _____

Corrective Action: _____ Date: _____

COGCC Comments

| Comment | User | Date |
|--|----------|------------|
| Install bird protection on separator to comply with COGCC rules. See attached photo. | conklinc | 08/25/2014 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|------------------|---|
| 675200449 | Bird Protection. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3418509 |