

**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:

08/28/2017

Submitted Date:

08/28/2017

Document Number:

689500131**FIELD INSPECTION FORM**

Loc ID 336393 Inspector Name: GRANAHAH, KYLE On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 49100Name of Operator: KOCH EXPLORATION COMPANY, LLCAddress: 950 17TH STREET #1900City: DENVER State: CO Zip: 80202**Status Summary:**

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

**Findings:**10 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone        | Email                | Comment                         |
|--------------|--------------|----------------------|---------------------------------|
| Clark, John  | 505-334-9111 | clark23j@kochind.com | <a href="#">Rio Blanco insp</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name    | Insp Status |
|-------------|------|--------|-------------|------------|-----------|------------------|-------------|
| 232226      | WELL | PR     | 08/07/1998  | GW         | 103-09897 | WRD WYATT 25-44  | PR          |
| 232234      | WELL | PR     | 08/01/2011  | GW         | 103-09905 | WRD WYATT 25-44W | PR          |

**General Comment:**

**Location**Overall Good: ☒

|                      |                      |       |  |
|----------------------|----------------------|-------|--|
| <b>Signs/Marker:</b> |                      |       |  |
| Type                 | BATTERY              |       |  |
| Comment:             | Present/complete     |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | CONTAINERS           |       |  |
| Comment:             | Present/complete     |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | WELLHEAD             |       |  |
| Comment:             | Present/complete     |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | TANK LABELS/PLACARDS |       |  |
| Comment:             | Present/complete     |       |  |
| Corrective Action:   |                      | Date: |  |

Emergency Contact Number:

Comment: 877-352-4600

Corrective Action:

Date: \_\_\_\_\_

Overall Good: ☒

|  |      |        |  |  |
|--|------|--------|--|--|
| <b>Spills:</b>   |      |        |  |  |
| Type   | Area | Volume |  |  |
| In Containment: No                                     |      |        |  |  |
| Comment: _____   |      |        |  |  |
| <input type="checkbox"/> Multiple Spills and Releases? |      |        |  |  |

|                    |              |       |  |
|--------------------|--------------|-------|--|
| <b>Fencing/:</b>   |              |       |  |
| Type               | TANK BATTERY |       |  |
| Comment:           |              |       |  |
| Corrective Action: |              | Date: |  |

|                                   |     |       |                 |
|-----------------------------------|-----|-------|-----------------|
| <b>Equipment:</b>                 |     |       | corrective date |
| Type: Emission Control Device     | # 1 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Plunger Lift                | # 1 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Horizontal Heated Separator | # 1 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Bird Protectors             | # 3 |       |                 |

|                           |  |       |  |
|---------------------------|--|-------|--|
| Comment:                  |  | Date: |  |
| Corrective Action:        |  | Date: |  |
| Type: Gas Meter Run       | # 1                                      |       |  |
| Comment:                  |  | Date: |  |
| Corrective Action:        |  | Date: |  |
| Type: Ancillary equipment | # 2                                      |       |  |
| Comment:                  | Chemical tote with secondary containment | Date: |  |
| Corrective Action:        |  | Date: |  |
| Type: Deadman # & Marked  | # 4                                      |       |  |
| Comment:                  |  | Date: |  |
| Corrective Action:        |  | Date: |  |

**Tanks and Berms:**

| Contents           | # | Capacity | Type      | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CRUDE OIL          | 1 | 300 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:           |          |                     |                     |             |
| Corrective Action: |          |                     |                     | Date:       |

| Contents           | # | Capacity | Type      | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| PRODUCED WATER     | 2 | 500 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:           |          |                     |                     |             |
| Corrective Action: |          |                     |                     | Date:       |



**Inspected Facilities**Facility ID: 232226 Type: WELL API Number: 103-09897 Status: PR Insp. Status: PR**Producing Well**Comment: PR - no leaks/venting

Corrective Action:

Date:

Facility ID: 232234 Type: WELL API Number: 103-09905 Status: PR Insp. Status: PR**Producing Well**Comment: Pr - no leaks/venting

Corrective Action:

Date:

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

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 \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

**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 \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel           | Pass            |                         |                       |               |                          |         |
| Ditches          | Pass            |                         |                       |               |                          |         |
| Culverts         | Pass            |                         |                       |               |                          |         |
| Compaction       | Pass            |                         |                       |               |                          |         |

Comment:

No sediment flow evident

Corrective Action:

Date:

**Pits:** ☒ NO SURFACE INDICATION OF PIT