

**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:

10/12/2016

Submitted Date:

10/13/2016

Document Number:

680401060

**FIELD INSPECTION FORM**

Loc ID 312441 Inspector Name: BROWNING, CHUCK 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: 53255  
Name of Operator: MARALEX RESOURCES, INC  
Address: P O BOX 338  
City: IGNACIO State: CO Zip: 81137

**Findings:**

- 4 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

| Contact Name      | Phone          | Email                       | Comment                         |
|-------------------|----------------|-----------------------------|---------------------------------|
| Tahmahkera, Kerry | (970) 563-4000 | maralextech@gmail.com       | <a href="#">All Inspections</a> |
| Labowskie, Steve  |                | steve.labowskie@state.co.us |                                 |
| Browning, Chuck   | 970-433-4139   | chuck.browning@state.co.us  | <a href="#">Field Inspector</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name            | Insp Status |
|-------------|------|--------|-------------|------------|-----------|--------------------------|-------------|
| 221613      | WELL | PR     | 07/01/2011  | GW         | 077-08215 | LIPAN WASH UNIT 1-14-2-2 | SI          |

**General Comment:**

*(This area is intentionally left blank for general comments.)*

**Location**

|                    |        |  |       |
|--------------------|--------|--|-------|
| <b>Lease Road:</b> |        |  |       |
| Type               | Main   |  |       |
| comment:           |        |  |       |
| Corrective Action  |        |  | Date: |
| Type               | Access |  |       |
| comment:           |        |  |       |
| Corrective Action  |        |  | Date: |

Overall Good:

|                      |          |  |       |
|----------------------|----------|--|-------|
| <b>Signs/Marker:</b> |          |  |       |
| Type                 | WELLHEAD |  |       |
| Comment:             |          |  |       |
| Corrective Action:   |          |  | Date: |

Emergency Contact Number:

Comment:

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

Overall Good:

|                |      |        |  |
|----------------|------|--------|--|
| <b>Spills:</b> |      |        |  |
| Type           | Area | Volume |  |

In Containment: No

Comment:

Multiple Spills and Releases?

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

|                                   |     |  |                 |
|-----------------------------------|-----|--|-----------------|
| <b>Equipment:</b>                 |     |  | corrective date |
| Type: Pump Jack                   | # 1 |  |                 |
| Comment:                          |     |  |                 |
| Corrective Action:                |     |  | Date:           |
| Type: Gas Meter Run               | # 1 |  |                 |
| Comment:                          |     |  |                 |
| Corrective Action:                |     |  | Date:           |
| Type: Horizontal Heated Separator | #   |  |                 |
| Comment:                          |     |  |                 |
| Corrective Action:                |     |  | Date:           |

|                         |   |          |           |          |                       |
|-------------------------|---|----------|-----------|----------|-----------------------|
| <b>Tanks and Berms:</b> |   |          |           |          |                       |
| Contents                | # | Capacity | Type      | Tanak ID | SE GPS                |
| PRODUCED WATER          | 1 | 100 BBLS | STEEL AST |          | 39.239265,-108.679437 |

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

**Paint**

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

**Berms**

|                    |          |                     |                     |             |
|--------------------|----------|---------------------|---------------------|-------------|
| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Earth              | Adequate | Walls Sufficent     | Base Sufficent      | Adequate    |
| Comment:           |          |                     |                     |             |
| Corrective Action: |          |                     |                     | Date:       |

**Venting:**

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

**Flaring:**

|                    |  |       |
|--------------------|--|-------|
| Type               |  |       |
| Comment:           |  |       |
| Corrective Action: |  | Date: |

**Inspected Facilities**

Facility ID: 221613 Type: WELL API Number: 077-08215 Status: PR Insp. Status: SI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

Comment: Well shut in 9/2011. No current MIT on record as required by Rule 326.

Corrective Action: Contact COGCC Underground Injection Control Engineer if over 5 year date or Fails MIT Date: 10/27/2016

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed?  P

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite?  Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

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? Pass 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? \_\_\_\_\_ P \_\_\_\_\_

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 |
|------------------|-----------------|-------------------------|-----------------------|--|--------------------------|---------|
|                  |                 |                         |                       | Material Handling And Spill Prevention | Pass                     |         |

Comment:

Corrective Action:

Date:

**Pits:**  NO SURFACE INDICATION OF PIT

Type: Blowdown

Lined: NO

Pit ID:

Lat: 39.239265

Long: -108.679437

Reference Point:

Other:

Length:

Width:

**Lining:**

Liner Type:

Liner Condition:

Comment:

Corrective Action

Date:

**Fencing:**

Fencing Type: Wildlife

Fencing Condition: Adequate

Comment:

Corrective Action

Date:

**Netting:**

Netting Type: Metal Grid

Netting Condition: Good

Comment:

Corrective Action

Date:

Anchor Trench Present:

Oil Accumulation: NO

2+ feet Freeboard:

Comment:

Corrective Action

Date:

**Attached Documents**

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

| Document Num | Description         | URL   |
|--------------|---------------------|---|
| 680401060    | INSPECTION APPROVED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3976040">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3976040</a> |