



AE Order Number Banner

Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



App Number: pTO1419256533

1RP - 3168

CONOCOPHILLIPS COMPANY

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

| | |
|--|--|
| Name of Company: ConocoPhillips | Contact: David May |
| Address: 29 Vacuum Complex Lane | Telephone No. 575-391-3106/575-631-5907 |
| Facility Name: MCA well #514 | Facility Type: oil Well |
| Surface Owner: BLM | Mineral Owner BLM |
| API No. 3002541400 | |

LOCATION OF RELEASE

| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|--------|
| P | 27 | 17S | 32E | 810 | South | 1300 | East | LEA |

Latitude **32.8004879403647**

Longitude - **103.749925124224**

NATURE OF RELEASE

| | | |
|--|--|---|
| Type of Release: Spill | Volume of Release: 31 BBLs | Volume Recovered: 30 BBLs |
| Source of Release: ¼ inch drain valve | Date and Hour of Occurrence 12/26/13 8:30 am | Date and Hour of Discovery SAME |
| Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom? Jim Amos/Geoffrey Leking | |
| By Whom? David May | Date and Hour: 12/26/13 4:10 pm | |
| Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, Volume Impacting the Watercourse. | |

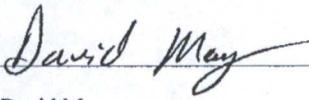
If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* MSO responded to a release on the MCA #514 where a ¼ inch drain valve was found open on supply gas scrubber for a 2" Kimray Valve which resulted in a release of 26 BPW and 5 BPO with 25.5 BPW and 4.5 BO recovered. MSO immediately closed valve and installed plug.

Describe Area Affected and Cleanup Action Taken.*
Affected area was 62Ft X 32Ft all on caliche pad and will be remediated according to BLM and NMOCD guidelines..

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

OIL CONSERVATION DIVISION

| | | |
|--|---------------------------------------|------------------|
| Signature:  | Approved by Environmental Specialist: | |
| Printed Name: David May | Approval Date: | Expiration Date: |
| Title: LEAD HSE | Conditions of Approval: | |
| E-mail Address: david.d.may@conocophillips.com | Attached <input type="checkbox"/> | |
| Date: 12/26/2013 | Phone: 575-391-3106 | |

* Attach Additional Sheets If Necessary



HOBBS OCD

APR 10 2014

RECEIVED

CONOCOPHILLIPS

P.O. Box 2197
Houston, TX 77252-2197
Phone 281.293.1000

MCA Unit #514

Corrective Action Plan

*approved w/condition
of verifying DTW*
Stephany LeKing
Environmental Specialist
NMOC - DIST
4/10/14

API No. 3002541400

Release Date: December 26th, 2013

Unit Letter P, Section 27, Township 17S, Range 32E

316B

March 25th, 2014

Geoffrey Leking

New Mexico Energy, Minerals, & Natural Resources
Oil Conservation Division, Environmental Bureau – District 1
1625 N. French Dr.
Hobbs, NM 88240-9273

**RE: Corrective Action Plan
ConocoPhillips MCA Unit #514
UL/P sec. 27 T17S R32E
API No. 3002541400**

Mr. Leking:

ConocoPhillips (CoP) has retained Rice Environmental Consulting and Safety (RECS) to address potential environmental concerns at the above-referenced site.

Background and Previous Work

The site is located approximately 3.9 miles south of Maljamar, New Mexico at UL/P sec. 27 T17S R32E. NM OSE records indicate that groundwater will likely be encountered at a depth of approximately 81 +/- feet.

On December 26th, 2013, a ¼ inch drain valve was found open on the supply gas scrubbed for a 2 inch Kimray valve, which resulted in a release of 26 barrels of produced water and 5 barrels of oil. A total of 25.5 barrels of produced water and 4.5 barrels of oil was recovered. The release covered 3,728 square feet of the lease pad. NMOCD and BLM were notified of the release on December 26th, 2013 and an initial C-141 was submitted to NMOCD for approval (Appendix A).

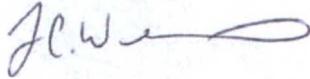
RECS personnel were on site on December 31st, 2013 to visually assess the release. Photo documentation of the lease will be found in Appendix B. Based on the assessment, the site will be scraped down 6 inches to 1 foot. A composite sample of the release will be taken to a commercial laboratory to confirm that the chloride value and TPH value are below 1,000 mg/kg each.

All excavated soils will be evaluated for use as backfill and any soils that do not meet regulatory standards will be disposed of at a NMOCD approved facility. The remaining soil will be blended on site to serve as backfill. Clean soil will be imported to the site to replace any soils taken for disposal. A sample of the blended backfill will be taken to a commercial laboratory for analysis to confirm that the constituents are below regulatory standards. The blended backfill will be used to backfill the entire site to ground surface and to contour the site to the surrounding area.

Once these activities are completed, a report will be submitted to NMOCD and BLM detailing these actions and asking for 'remediation termination' and site closure.

RECS appreciates the opportunity to work with you on this project. Please call Hack Conder at (575) 393-2967 or me if you have any questions or wish to discuss the site.

Sincerely,

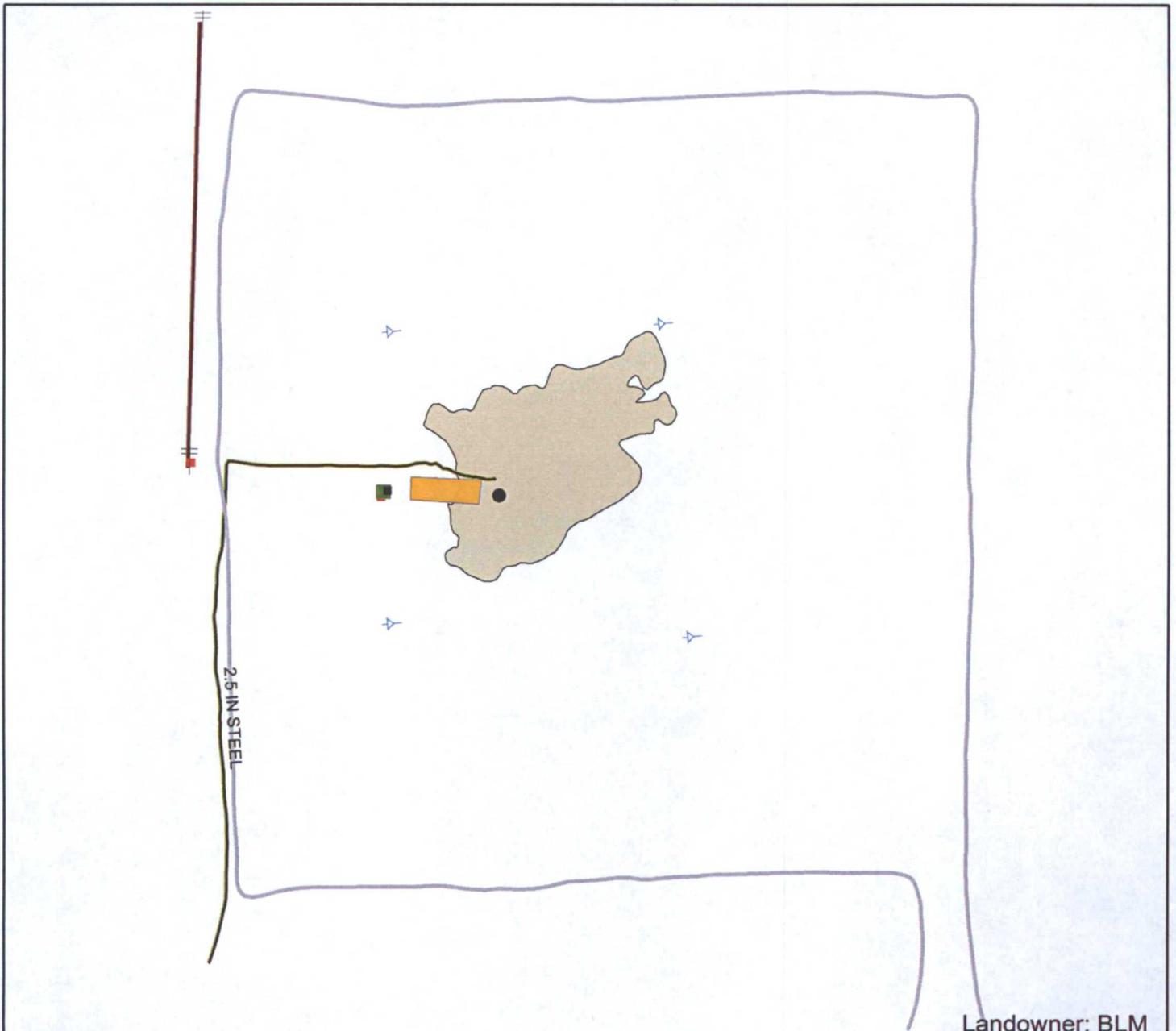
A handwritten signature in cursive script, appearing to read 'L. Weinheimer', with a long horizontal flourish extending to the right.

Lara Weinheimer
Project Scientist
RECS
(575) 441-0431

Attachments:

Figure 1 – Site Map
Appendix A – Initial C-141
Appendix B – Photo Documentation

Site Map



Landowner: BLM
DGW: 81 ft

Legend

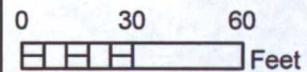
- | | | |
|--------------------------|-----------------------|--------------------|
| ■ CONTROL BOX | ■ ROD CONTROL BOX | — PAD/ROAD EDGE |
| ↘ DEADMAN | ■ WELL PANEL | — SURFACE PIPELINE |
| ⊥ ELECTRIC POLE | ● WELLHEAD | ■ PUMPJACK |
| — OVERHEAD ELECTRIC LINE | ■ STAIN (3,728 sq ft) | |



CONOCOPHILLIPS MCA UNIT #514

LEGALS: UL/ O, P sec. 27
T-17-S R-32-E
LEA COUNTY, NM

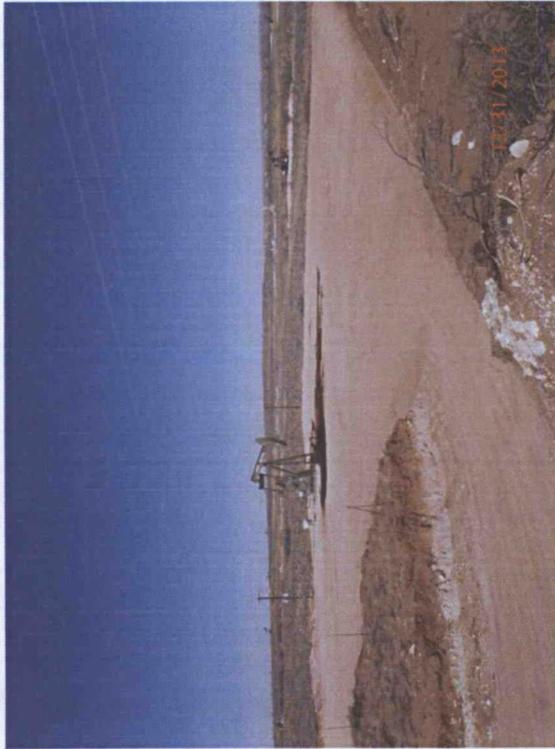
Figure 1



GPS date: 12/31/13 CF
Drawing date: 1/6/14
Drafted by: L. Weinheimer

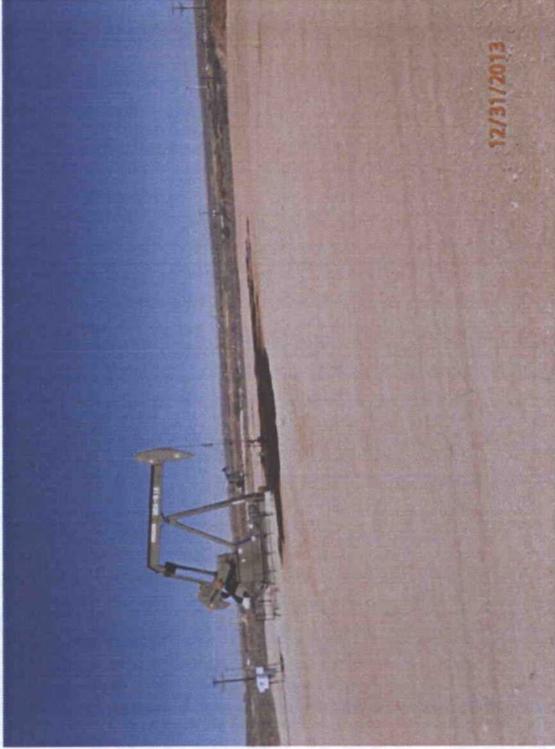
ConocoPhillips MCA Unit #514

Unit Letter O, P, Section 27, T17S, R32E



Initial release area, facing northwest

12/31/13

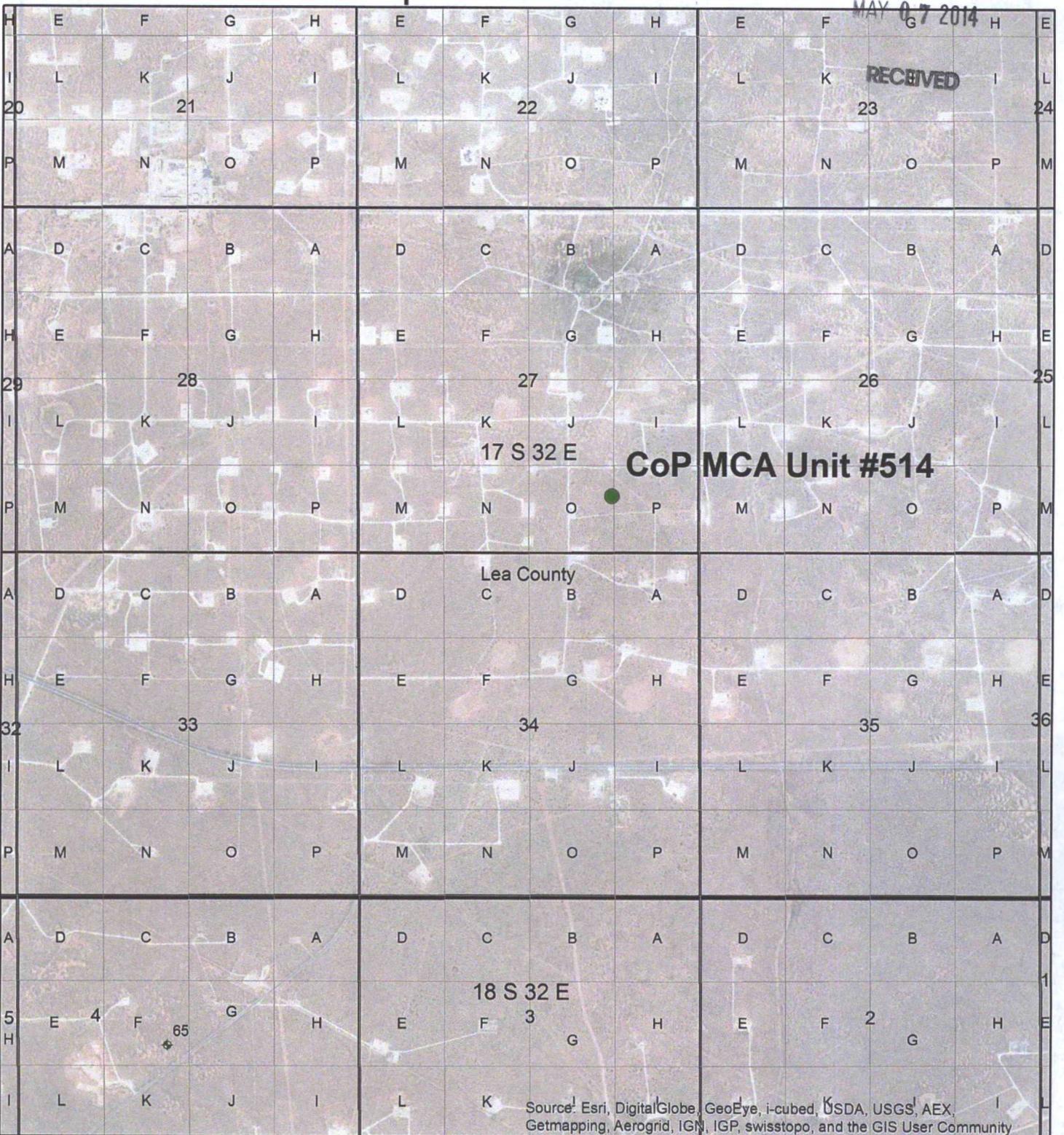


Initial release area, facing north

12/31/13

Depth to Groundwater

MAY 07 2014



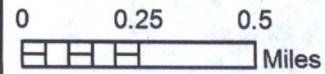
Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



CONOCOPHILLPS MCA UNIT #514

LEGALS: UL/ O, P sec. 27
T-17-S R-32-E
LEA COUNTY, NM

DGW: 65 ft



Drawing date: 4/11/14
Drafted by: L. Weinheimer