



# Skelly A Battery (Skelly Unit #213)

## CLOSURE REPORT

---

API No. 30-015-29762

Release Date: August 14, 2015

Unit Letter A, Section 22, Township 17 South, Range 31 East

RP# 2RP-3214

### January 31, 2017

**Prepared by:**

Mike Burton  
Environmental Operations Director  
Diversified Field Service, Inc.  
3412 N. Dal Paso  
Hobbs, NM 88240  
Phone: (575)964-8394  
Fax: (575)393-8396

Mike Bratcher  
Environmental Specialist  
NM Oil Conservation District – Division 2  
811 S. First St.  
Artesia, NM 88210

RE: **Linn Energy Skelly A Battery (Skelly Unit #213) – Closure Report**  
UL/A, Section 22, T17S, R31E  
API No. 30-015-29762  
NMOCD Case #: 2R-3214  
NMOCD Score: 0

Mr. Bratcher,

Linn Energy (Linn) has retained Diversified Field Service, Inc. (DFSI) to address environmental issues for the site detailed herein.

The site is located southwest of Maljamar, NM, in Eddy County. The spill resulted from overflow at the compressor, releasing a total of 2 barrels of oil, with 1.5 barrels recovered. An initial C-141 was submitted to the NMOCD on August 17, 2015 and approved on August 20, 2015 (Appendix I).

DFSI has conducted a groundwater study of the area and has determined, according to the New Mexico Office of the State Engineer, there is no groundwater beneath this site. Therefore, no eminent danger of groundwater impact or threat to life is anticipated (Appendix II).

The impacted soils were scraped and properly disposed of at a NMOCD approved facility. The excavation was backfilled with clean, imported caliche to ground surface and contoured to the surrounding area (Appendix III).

Due to the removal of impacted soils relative to the area of no groundwater, DFSI, on behalf of Linn Energy, submits the final C-141 (Appendix IV) and respectfully requests the closure of the regulatory file for this site.

Please feel free to contact me with any questions concerning this closure request.

Sincerely,



Michael Burton

Environmental Operations Director | Diversified Field Service, Inc.

206 West Snyder | Hobbs, NM 88240

Office: (575)964-8394 | Mobile: (575)390-5454

Fax: (575)964-8396 | Email: Mburton@diversifiedfsi.com

cc Shelly Tucker

Appendix I – Initial C-141

Appendix II – Groundwater Study

Appendix III – Site Photos

Appendix IV – Final C-141

# Appendix I

INITIAL C-141

---

Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394

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

Form C-141  
Revised August 8, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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

Release Notification and Corrective Action

**NAB1523231936** **OPERATOR** ☒ Initial Report ☐ Final Report

Name of Company Linn Operating Inc. <b>269324</b>	Contact E.L. Gonzales	
Address 2130 W Bender Blvd Hobbs, NM 88240	Telephone No. 575-738-1739	
Facility Name Skelly A Battery (closest well Skelly 213)	Facility Type Battery	
Surface Owner Federal	Mineral Owner	API No. closest well 30-015-29762

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	22	17S	31E	40	North	1220	East	Eddy

Latitude 32.8272362 Longitude -103.8529129

NATURE OF RELEASE

Type of Release Oil	Volume of Release 2bbls	Volume Recovered 1.5 bbls
Source of Release Compressor	Date and Hour of Occurrence 08/14/2015	Date and Hour of Discovery 08/14/2015 10:00pm
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

**NM OIL CONSERVATION**  
**ARTESIA DISTRICT**  
**AUG 17 2015**

**RECEIVED**

If a Watercourse was Impacted, Describe Fully.\*

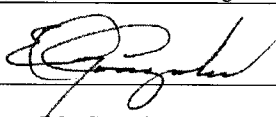
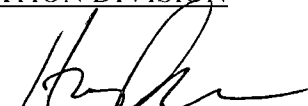
Describe Cause of Problem and Remedial Action Taken.\*

Went out to check on lact unit when seeing it on tank logics that it was at 10' and it usually sales at 6 to 7 ft. when arriving at battery I seen that the gas compressor had oil spraying out of the head gasket leaving two- three bbls of oil on the ground which was picked by Lamina Trucking and cleaned up by diversified. I then went to the heater and seen that the heater had lost its pressure and that the heater was full of oil and it had ran over into the gas line into the compressor. I then proceeded to shut in the entire field till I had the matter handled. I found that I went on bad oil and the lact derived back to the water knock out the oil causing the heater to lose pressure and with not enough pressure the fluid entering the heater would not dump causing the heater to over flow with fluid. I dump a lot of my production into my produced water tank which I had water hauler skim tank to retrieve oil. After retrieving oil he then put back into my oil tanks. After finally getting my heater equalized I then turn all wells back on.

Describe Area Affected and Cleanup Action Taken.\* Spill was 3'x15' ran north then started running west 4'x20' at Skelly A Gas Compressor.

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: E.L. Gonzales	Approval Date: 8/20/15	Expiration Date: N/A
Title: Production Supervisor	Conditions of Approval:	
E-mail Address: elgonzales@linenergy.com	Remediation per O.C.D. Rules & Guidelines	
Date: 08/17/2015 Phone: 505-504-8002	SUBMIT REMEDIATION PROPOSAL NO	

LATER THAN: 9/21/15

2RP-3214

\* Attach Additional Sheets If Necessary

# Appendix II

## GROUNDWATER STUDY

---

Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are smallest to largest) (NAD83 UTM in meters)

No records found.

PLSS Search:

**Section(s):** 14, 15, 16, 21, 22, **Township:** 17S **Range:** 31E  
23, 26, 27, 28

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

1/30/17 2:48 PM

WATER COLUMN/ AVERAGE  
DEPTH TO WATER

# Appendix III

## SITE PHOTOS

---



# Skelly A Battery (Skelly Unit #213)

## Photo Page



Site completed, facing southwest 1/30/2017



Site completed, facing southwest 1/30/2017

# Appendix IV

FINAL C-141

---

Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394

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: Linn Energy	Contact: Aaron Hickert	
Address: 2130 W Bender, Hobbs, NM 88240	Telephone No. 432-363-9496	
Facility Name: Skelly A Battery (Skelly Unit #213)	Facility Type: Tank Battery	
Surface Owner: Federal	Mineral Owner:	API No. 30-015-29762

LOCATION OF RELEASE

Unit Letter A	Section 22	Township 17S	Range 31E	Feet from the 40	North/South Line North	Feet from 1220	East/West Line East	County Eddy
------------------	---------------	-----------------	--------------	---------------------	---------------------------	-------------------	------------------------	----------------

Latitude: 32.8272362 Longitude: -103.8529129

NATURE OF RELEASE

Type of Release: Oil	Volume of Release: 2 bbls	Volume Recovered: 1.5 bbls
Source of Release: Compressor	Date and Hour of Occurrence 08/14/2015	Date and Hour of Discovery 08/14/2015 10:00 PM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom? Joe Hernandez	Date and Hour:	
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.\*

Went out to check on lact unit when seeing it on tank logics that it was at 10' and it usually sales at 6 to 7 ft. When arriving at battery, I saw that the gas compressor had oil spraying out of the head gasket, leaving two - three barrels of oil on the ground, which was picked up by Lamina Trucking and cleaned up by DFSI. I then went to the heater and saw that the heater had lost its pressure and that the heater was full of oil and it had ran over into the gas line into the compressor. I then proceeded to shut in the entire field until I had the matter handled. I found that I went on bad oil and the lact derived back to the water knock out the oil, causing the heater to lose pressure and with not enough pressure the fluid entering the heater would not dump, causing the heater to over flow with fluid. I dumped a lot of my production into my produced water tank, which I had water hauler skin tank to retrieve oil. After retrieving oil, he then put back into my oil tanks. After finally getting my heater equalized, I then turned all wells back on. Spill was 3' x 15', ran north then started running west 4' x 20' at Skelly A Gas Compressor.

Describe Area Affected and Cleanup Action Taken.

The impacted soils were scraped and properly disposed of at a NMOCD approved facility. The excavation was backfilled with clean, imported caliche to ground surface and contoured to the surrounding area.

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:

Printed Name: Aaron Hickert

Approved by Environmental Specialist:

Title: Sr EH&S Representative

Approval Date:

Expiration Date:

E-mail Address: ahickert@linenergy.com

Conditions of Approval:

Attached ☐

Date: 01/31/2017 Phone: 432-363-9496

\* Attach Additional Sheets If Necessary