



# 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:** pKJ1514929603

**1RP - 3652**

**SUNDOWN ENERGY LP**

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

MAY 27 2015

Form C-141  
Revised August 8, 2011

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

RECEIVED

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Sundown Energy, LP	Contact	Ralph Butler
Address	16400 Dallas Parkway #100 Dallas	Telephone No.	75248 214-3686100 ( ext 2102)
Facility Name	Lea 403 State #3	Facility Type	Tank Battery
Surface Owner	State of NM	Mineral Owner	State of NM
		API No.	30-025-03128

Well Location:

LOCATION OF RELEASE ( Battery remote from well)

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	22	18S	35E	330	South	2310	West	Lea

TANK BATTERY Latitude 32.72764 Longitude 103.45177

NATURE OF RELEASE

Type of Release	historic	Volume of Release	unknown	Volume Recovered	nil
Source of Release	Old tank battery site	Date and Hour of Occurrence ?	Date and Hour of Discovery 2015		
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required				
By Whom?	If YES, To Whom?				
Was a Watercourse Reached?	Date and Hour				
	If YES, Volume Impacting the Watercourse.				
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*

Tank battery removal- well has been put into new Water Flood.  
Tank battery removed per State Land Office request.  
Impacted soil was dug out and taken to authorized facility  
Area Cleaned up- new soil put in- soil samples taken-- attached.

Describe Area Affected and Cleanup Action Taken.\*

IRP-3052

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.

Signature: 	OIL CONSERVATION DIVISION		
Printed Name: Ralph Butler P E	Approved by Environmental Specialist:		
Title: Area Operations Mgr	Approval Date:	Expiration Date:	
E-mail Address: rbutler@sundownenergy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 5/21/2015	Phone:		

\* Attach Additional Sheets If Necessary

Submitted  
elc 27 May 15



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

HOBBS OCD

MAY 27 2015

RECEIVED

May 12, 2015

WES ABLE

SUNDOWN ENERGY

P. O. BOX 277

WICKETT, TX 79788

RE: LEA 403 ST.

Enclosed are the results of analyses for samples received by the laboratory on 05/05/15 11:24.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager





PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

**Analytical Results For:**

SUNDOWN ENERGY  
WES ABLE  
P. O. BOX 277  
WICKETT TX, 79788  
Fax To: NOT GIVEN

**HOBBS OCD****MAY 27 2015****RECEIVED**

Received: 05/05/2015  
Reported: 05/12/2015  
Project Name: LEA 403 ST.  
Project Number: API #30-025-03127  
Project Location: TANK BATTERY SITE

Sampling Date: 05/05/2015  
Sampling Type: Soil  
Sampling Condition: \*\* (See Notes)  
Sample Received By: Jodi Henson

**Sample ID: BAG 1 (H501161-01)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/06/2015	ND	416	104	400	3.77		

**Sample ID: BAG 2 (H501161-02)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/06/2015	ND	416	104	400	3.77		

**Sample ID: BAG 3 (H501161-03)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/06/2015	ND	416	104	400	3.77		

**Sample ID: BAG 4 (H501161-04)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/06/2015	ND	416	104	400	3.77	

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SUNDOWN ENERGY  
WES ABLE  
P. O. BOX 277  
WICKETT TX, 79788  
Fax To: NOT GIVEN

Received: 05/05/2015  
Reported: 05/12/2015  
Project Name: LEA 403 ST.  
Project Number: API #30-025-03127  
Project Location: TANK BATTERY SITE

Sampling Date: 05/05/2015  
Sampling Type: Soil  
Sampling Condition: \*\* (See Notes)  
Sample Received By: Jodi Henson

**Sample ID: BAG 5 (H501161-05)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/06/2015	ND	416	104	400	3.77		

**Sample ID: BAG 6 (H501161-06)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	05/06/2015	ND	416	104	400	3.77		

**Sample ID: BAG 7 (H501161-07)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2015	ND	416	104	400	3.77		

**Sample ID: BAG 8 (H501161-08)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2015	ND	416	104	400	3.77	

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager





Company Name: Indochina Energy  
Project Manager: Wes Able

[illegible]

Received By: *[Signature]* Date: 11-24-09  
Received By: *[Signature]* Date: 5-5-15

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326