

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

FEB 26 2008
OCD-ARTESIA

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

148111

Release Notification and Corrective Action

09FEB0806045593

OPERATOR

☒ Initial Report ☒ Final Report

Name of Company: Southwestern Energy Production Co.	Contact: Bruce Drummond
Address: 2350 N. Sam Houston Pkwy East, Suite 125	Telephone No. 575-393-1850
Facility Name: No Bluff Glorieta Central Facility	Facility Type: Tank Battery for Produced Water

Surface Owner: State of New Mexico	Mineral Owner: State of New Mexico	Lease No. 30-015-333792
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LOCATION OF RELEASE

Unit Letter E	Section 36	Township 17 South	Range 27 East	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
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Latitude 32.79586 Longitude 104.2376

NATURE OF RELEASE

Type of Release: Spill	Volume of Release: 5544 Gallons	Volume Recovered: 4200 Gallons
Source of Release: Tank Battery	Date and Hour of Occurrence 12-18-2007 0900 hrs	Date and Hour of Discovery 12-18-2007 1600 hrs
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Jerry Guy	
By Whom? Bruce Drummond	Date and Hour 12-19-07 0800 hrs	
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.*


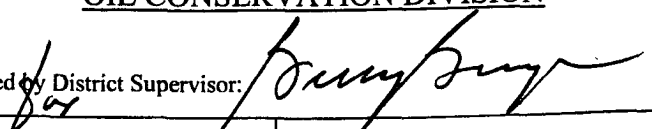
Describe Cause of Problem and Remedial Action Taken.*

Contract Pumper Negligence. Lease salt water transfer pump had been shut in for repairs & produced water was being trucked from facility. Contract relief pumper arrived on location @ approx 0700 hrs, found lease had been shut in by safety system. He reset safety system and returned lease to production without gauging tanks. Production was shut in, called out vacuum truck. Informed relief pumper of importance of safety systems and following policy.

Describe Area Affected and Cleanup Action Taken.*

Pumper returned to Lease @ 1600 hrs and found 500 BBL produced water tank overflowing into containment dyke. Vacuum truck recovered 100 bbls of fluid from inside the dyke and hauled to disposal. Estimated non recovered fluid @ 32 bbls, area of impacted soil inside containment dyke was 25' X 45' with a Maximum penetration of 4". 64 yards of impacted soil was properly disposed. Soil samples were taken for lab analysis. New soil was hauled in and new soil samples were taken for analytical. Lab results showed chloride levels below detectable limits.

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: David Pickard	Approved by District Supervisor: 	
Title: HS&E Manager	Approval Date: 2-27-08	Expiration Date:
E-mail Address: david_pickard@swn.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 2/22/2008	Phone: 281-618-4054	

* Attach Additional Sheets If Necessary

2RP-138

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Form C-144
June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office



Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

DEC 17 2007

OCD-ARTESIA

Operator: Cimarex Energy Co. of Colorado Telephone: 972-401-3111 e-mail address: zfarris@cimarex.com
Address: PO Box 140907, Irving, TX 75014-0907
Facility or well name: Glenwood 28 Federal Com No. 2 API #: 30-015-36140 or Qtr/Qtr D Sec 28 T 16S R 29E
County: Eddy Latitude 32° 53' 53.13" N Longitude 104° 05' 14.46" W NAD: 1927 ☐ 1983 ☒
Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 mil Clay ☐

Pit Volume 12000 bbl pit system, cuttings buried

Below-grade tank

Volume: _____ bbl Type of fluid: _____

Construction material: _____

Double-walled, with leak detection? Yes ☐ If not, explain why not. _____

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 75'

Less than 50 feet

(20 points)

50 feet or more, but less than 100 feet

(10 points)

100 feet or more

(0 points)

Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources)

Yes

(20 points)

No

(0 points)

Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses)

Less than 200 feet

(20 points)

200 feet or more, but less than 1000 feet

(10 points)

1000 feet or more

(0 points)

Ranking Score (Total Points)

10

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite ☐ offsite ☐ If offsite, name of facility _____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface _____ ft and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 12.11.07

Printed Name/Title Zeno Farris – Manager Operations Administration Signature Zeno Farris

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title

Signature Mike Brannon

Date:

DEC 19 2007

**AS A CONDITION OF APPROVAL, A DETAILED CLOSURE PLAN
MUST BE APPROVED BEFORE CLOSURE MAY COMMENCE.**