

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO 1004-0135  
Expires July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
NMNM90807

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 8. Well Name and No.

OSAGE 34 FEDERAL 3H

## 2. Name of Operator

SM ENERGY

Contact: VICKIE MARTINEZ

E-Mail: VMARTINEZ@SM-ENERGY.COM

## 9. API Well No

30-015-39785-00-X1

## 3a. Address

3300 N A ST BLDG 7 STE 200  
MIDLAND, TX 79705

## 3b. Phone No. (include area code)

Ph: 432-688-1709  
Fx: 432-688-170110. Field and Pool, or Exploratory  
PARKWAY

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 34 T19S R29E NWSW 1880FSL 330FWL

## 11. County or Parish, and State

EDDY COUNTY, NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

7/20/12 TESTED BOPE 3,000# & ANNULAR TO 1,500#. 7/21/12 TESTED CASING TO 1,500# FOR 30 MINUTES.  
HELD OK. DRILLED OUT WITH 8 3/4" BIT. CHART ATTACHED

Accepted for record

8/26/12 PUMPED 350 SX CLASS H 2% FL 15.6 PPG @ 11:30 AM; SET PLUG @ 7,215 FT

NMOCD  
L. R. Drake 10/30/12

8/28/12 12:00 AM RIH TAG PLUG @ 7,685 FT; 9:30 PM SET 2ND PLUG W/225 SX CLASS H 1% R-3 15.6 PPG

8/29/12 TAG TOC @ 12:00 PM @ 7,046 FT; DRILL TO 7,350 FT

8/30/12 DRILL 8 3/4" HOLE BEGAN CURVE AND LATERAL SECTION

9/8/12 TESTED BOPE 3,000# &amp; ANNULAR TO 1,500#. HELD OK. CHART ATTACHED

RECEIVED

OCT 30 2012

NMOCD ARTESIA

## 14. Thereby certify that the foregoing is true and correct

Electronic Submission #154046 verified by the BLM Well Information System

For SM ENERGY, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 10/22/2012 (12WWI0164SE)

Name (Printed/Typed) VICKIE MARTINEZ

Title ENGINEER TECH II

Signature (Electronic Submission)

Date 10/09/2012

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JAMES A AMOS  
Title SUPERVISOR EPS

Date 10/28/2012

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

**Additional data for EC transaction #154046 that would not fit on the form**

**32. Additional remarks, continued**

9/15/12 TD'ED 8 3/4" HOLE AT 12,372 FT

9/21/12 RAN 278 JTS OF 5 1/2" 17# P-110 CSG; SET AT 12,318 FT; CMT W/LEAD OF 1,495 SX CLASS H 12.5  
PPG YIELD 2.11 CF/SX TAIL OF 1,385 SX CLASS H 15.6 PPG YIELD 1.18 CF/SX, CIRC 88 SX TO SURFACE

9/23/12 RIG RELEASE @ 5:58 AM