

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.  
NMNM27506

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

8. Well Name and No.  
SD EA 29 FED COM P8 11H

9. API Well No.  
30-025-43270-00-X1

10. Field and Pool or Exploratory Area  
WC025G06S263319P-BONE SPRING

11. County or Parish, State  
LEA COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
CHEVRON USA INC

Contact: LAURA BECERRA  
E-Mail: LBECERRA@CHEVRON.COM

3a. Address  
1616 W. BENDER BLVD  
HOBBS, NM 88240

3b. Phone No. (include area code)  
Ph: 432-687-7665

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 29 T26S R33E NWNE 136FNL 1632FEL

HOBBS OCD  
NOV 07 2018  
RECEIVED  
Carlsbad Field Office  
OCD Hobbs

**12. CHECK THE 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"/> Hydraulic Fracturing | <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 Workover Operations |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |   |
|   | <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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Per our discussion with Zota Stevens, attached is a summary of the recent activities performed on this well.

Based on the results of the injection test, the ETOC is higher than what was originally estimated from the bond log and tied into the previous casing shoe. The B annulus pressure will be monitored throughout the life of the well.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #440136 verified by the BLM Well Information System  
For CHEVRON USA INC, sent to the Hobbs  
Committed to AFMS for processing by DEBORAH MCKINNEY on 10/25/2018 (19DLM0099SE)

Name (Printed/Typed) LAURA BECERRA Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 10/17/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By ACCEPTED ZOTA STEVENS Title PETROLEUM ENGINEER Date 10/29/2018

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 Hobbs

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.

(Instructions on page 2) \*\* BLM REVISED \*\*

*msb/ocd 11/8/2018*

# Delaware Basin Subsequent Report



## Well Name:

|                                |            |                     |
|--------------------------------|------------|---------------------|
| <b>SD EA 29 FED<br/>COM P8</b> | <b>11H</b> | <b>30-025-43270</b> |
|--------------------------------|------------|---------------------|

**Rig: Nabors X30**  
**Frac Crew: Schlumberger**

## **CVX CONTACT:**

**Hannah Wardo**  
MCBU D&C Engineer  
Chevron North America Exploration and Production Co.  
MidContinent Business Unit  
Office: (713) 372-9032  
Cell: (832) 963-9814  
Email: [Hannah.Wardo@chevron.com](mailto:Hannah.Wardo@chevron.com)

## Subsequent Report for 11H

During validation of the intermediate x production ('B') annulus cement job, by radial cement bond log, the estimated TOC was @ 11,200' MD, which is 8' below the shoe at 11,192' MD. Due to the TOC not meeting requirements of 200' tie-in to previous shoe, Chevron decided to evaluate the annulus for remediation via bradenhead squeeze.

Prior to stimulation activities, the mandated casing test was performed on the production string to 12,900 psi or 90% of burst for hydraulic injection. The casing integrity test was successful, and pressures held to with less than 10% bleed for 30 mins.

After stimulation activities were finished, an injection test was performed on the 'B' annulus to ensure a squeeze job would be possible. Pressure was placed on the B annulus at 4,200 psi or 70% burst rating of the intermediate casing and no injection of any rate could not be established. After attempting injection, a pressure was performed at 4,200 psi for 30 mins and was good with less than 10% bleed. Therefore, Chevron has deemed the injection test unsuccessful and no bradenhead squeeze necessary.

Based on the results of the injection test, the ETOC is higher than what was originally estimated from the bond log and tied into the previous casing shoe. The B annulus pressure on 11H will be monitored for the life of the well.