

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.  
NMLC068282B

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

2. Name of Operator

CONOCOPHILLIPS COMPANY

Contact: KRISTINA MICKENS

E-Mail: kristina.mickens@conocophillips.com

8. Well Name and No.

GOLDEN SPUR 25 FBS 3H

3a. Address

3300 N "A" ST BLDG 6  
MIDLAND, TX 79710-1810

3b. Phone No. (include area code)

Ph: 281-206-5282

9. API Well No.

30-015-41230-00-X1

10. Field and Pool, or Exploratory

RED HILLS

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

Sec 25 T26S R31E SWSW 465FSL 530FWL

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 checked="" 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 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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recompleate 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 recompleation 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.)

The original NOI for remedial work was approved by BLM Chris Walls on 11/1/2013. Electronic Transaction #225203

ConocoPhillips successfully removed the casing from the well and re-ran 5-1/2" casing. We found that we had a failed collar. But when we attempted to repressure test the wellbore we discovered that we now have another leak.

The wellbore consists of a 5-1/2" 17# P-110 BTC cemented long string with 9-5/8" 40# L-80 Intermediate casing set at 6,635'. There is a DV Tool located at 6,747' and an External Casing Packer at 6,749'. The Top of Cement is calculated to be at 3,965'. While pressure testing the wellbore, prior to stimulation, the casing failed at 9,000 psi. An injection rate of 2 bpm at 3,200 psi was established while taking returns up the 9-5/8" x 5-1/2" Annulus. It was found that a

Accepted for record  
NMOCD  
10/12/3/20SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

RECEIVED

DEC 02 2013

NMOCD ARTESIA

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

Electronic Submission #227622 verified by the BLM Well Information System

For CONOCOPHILLIPS COMPANY, sent to the Carlsbad

Committed to AFMSS for processing by CHRISTOPHER WALLS on 11/26/2013 (14CRW0155SE)

Name (Printed/Typed) KRISTINA MICKENS

Title REGULATORY SPECIALIST

Signature

(Electronic Submission)

Date 11/21/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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

APPROVED

NOV 26 2013

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT

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 #227622 that would not fit on the form**

### **32. Additional remarks, continued**

collar was damaged at 968'. The 5-1/2" casing was chemical cut at 998', and then backed off at 1,047'. New 5-1/2" 17# P-110 casing was ran and screwed into the existing 5-1/2" 17# P-110 casing. The wellbore was once again pressure tested and the pressure test failed again. The casing will need to be repaired prior to any stimulation work.

#### **Proposed Path forward:**

Due to the initial failed collar and the leaking area around the DV Tool, WE propose that the Golden Spur 25 FBS 3H 5-1/2" 17# P-110 be remediated by:

1. Run a free point to find out the deepest possible depth at which we can back off the 5-1/2" casing.
2. Back the 5-1/2" casing off at the deepest collar possible based on the free point, and lay down that casing.
3. Run new 5-1/2" 17# P-110 casing and collars and screw back into the existing casing. By replacing the pipe and collars above the TOC any questions about the casing integrity can be eliminated.
4. Install a casing patch across the DV Tool to eliminate any possible leaks in the connections of the DV Tool and ECP as well as any leak that may be occurring in the DV Tool itself.
5. Once the 5-1/2" casing has been replaced and the casing patch is installed the wellbore will then be pressure tested prior to stimulation taking place.

**Conditions of Approval**

Golden Spur 25 FBS 3H  
3001541230

1. The casing must be pressure tested to max treating pressure. If test fails notify the BLM.

CRW 112613