

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD

Hobbs

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. RUBY FEDERAL 101H
2. Name of Operator CONOCOPHILLIPS COMPANY	9. API Well No. 30-025-43371
3a. Address 600 N DAIRY ASHFORD EC3-10-W316 HOUSTON, TX 77079	10. Field and Pool or Exploratory Area MALJAMAR-GRAYBURG SA
3b. Phone No. (include area code) Ph: 832-486-6145	11. County or Parish, State LEA COUNTY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T17S R32E NWNE 330FNL 1650FEL	

**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 Drilling 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 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 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.

6-22-17 MIRU T417, Spud. MU 17-1/2? RC bit. Drill surf hole to 585?.

6-23-17 ROT to 790?. POOH 790? to directional BHA. RIH w 19 jts of 13-3/8?, 54.5# J-55 BTC surf csg. Set @778? w 10 cents.

6-24-17 Pump 20 bbls FW spacer w dye, 159 bbls (515 sx) of 13.5 ppg cl C lead cmt @1.72 yield/9.05 gal/sk, & 60 bbls (250 sx) of 14.8 ppg cl C tail cmt @1.33 yield/6.33 gal/sk. Displace w 113 bbls FW. 115 bbls cmt returns to surf. Test csg to 1500 PSI/30 min ? good test. MU 12-1/4? bit. TIH & tag cmt @730?. Slip & cut drill line.

6-25-17 DO cmt, plug, shoe track + 10? new formation. Drill intermediate hole 790? to 2105?. POOH to BHA.

6-26-17 RIH w 46 jts of 9-5/8?, 40# J-55 LTC intermediate csg. Set @2095? w 23 cents. Pump 20 bbls FW spacer w dye, 231 bbls (474 sx) of 11.5 ppg cl C lead cmt @2.73 yield/15.28 gal/sk, & 43 bbls (138 sx) of 13.5 ppg cl C tail cmt @1.73 yield/9.04 gal/sk. Displace w 155 bbls FW. 125 bbls

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

Electronic Submission #382427 verified by the BLM Well Information System  
For CONOCOPHILLIPS COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 08/08/2017 ()

Name (Printed/Typed) ANGIE WILSON

Title AUTHORIZED SIGNATURE

Signature (Electronic Submission)

Date 07/25/2017

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

Approved By

Title

Date

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

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)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Additional data for EC transaction #382427 that would not fit on the form**

**32. Additional remarks, continued**

cmt to surf. WOC 8 hrs. MU 8-3/4? bit. TIH & tag cmt @2041?. Test csg to 2800 PSI/30 min ? good test.

6-27-17 DO cmt, plug, shoe track + 10? new formation to 2087?. Drill vertical production hole 2105? to 4315?.

6-28-17 Drill to 4945?. POOH to BHA. PU curve assy. TIH & drill curved section 4945? to 5224?. KOP @4945?.

6-29-17 Drill to 5914?. TIH & drill lateral section to 6165?.

6-30-17 Drill to 7865?.

7-1-17 Drill to 9363?.

7-2-17 Drill to TD @10682? MD/5552? TVD.

7-3-17 POOH & LDDS to BHA. RIH w 93 jts of 5-1/2?, 20# L-80 LTC production csg.

7-4-17 Cont'd RIH w total 234 jts of 5-1/2?, 20# L-80 LTC & 7?, 29# L-80 LTC production csg to 10667?. Set @10667? w 110 cents. Pump 40 bbls sealbond LT spacer @10.5 ppg, 293 bbls (474 sx) of 10.8 ppg cl C lead cmt @3.88 yield/23.25 gal/sk, & 322 bbls (138 sx) of 14 ppg cl H tail cmt @1.29 yield/5.93 gal/sk. Displace w 311 bbls inhibited cut-brine water. 120 bbls cmt to surf.

7-5-17 Test csg to 5000 PSI/30 min ? good test. RR