

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address ConocoPhillips Company P. O. Box 51810 Midland, TX 79710		<sup>2</sup> OGRID Number 217817
		<sup>3</sup> Reason for Filing Code/ Effective Date ND
<sup>4</sup> API Number 30 - 025-42027	<sup>5</sup> Pool Name WC-025 G-09 S263225A; WOLFCAMP	<sup>6</sup> Pool Code 98081
<sup>7</sup> Property Code 313575	<sup>8</sup> Property Name WAR HAMMER 25 FEDERAL COM W1	<sup>9</sup> Well Number 003H

II. <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	25	26S	32E		316	NORTH	125	EAST	LEA

<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	36	26S	32E		273	SOUTH	413	EAST	LEA
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
248440	WESTERN REFINING COMPANY, L.P. 6500 TROWBRIDGE DRIVE EL PASO, TX 79905	O
285689	DELAWARE BASIN MIDSTREAM, LLC P.O. BOX 1330 HOUSTON, TX 77251	G

IV. Well Completion Data

<sup>21</sup> Spud Date 03/08/2015	<sup>22</sup> Ready Date 06/28/2017	<sup>23</sup> TD 18,902' TMD	<sup>24</sup> PBDT 18,890' TMD	<sup>25</sup> Perforations 12,388'-18,855'	<sup>26</sup> DHC, MC NA
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	13 3/8"	794'	708 SX (185 BBLS)		
13 5/8	9 5/8"	4778'	1322 SX (563 BBLS)		
8 3/4"	7 5/8"	12,382' MD	851 SX (348 BBLS)w/squ		
6 3/4"	5"	18,885'	995 SX (197 BBLS)		

V. Well Test Data

<sup>31</sup> Date New Oil 07/12/2017	<sup>32</sup> Gas Delivery Date 07/12/2017	<sup>33</sup> Test Date 07/12/2017	<sup>34</sup> Test Length 24hr	<sup>35</sup> Tbg. Pressure NA	<sup>36</sup> Csg. Pressure 4710#
<sup>37</sup> Choke Size 18/64	<sup>38</sup> Oil 662 bopd	<sup>39</sup> Water 1627 bwpd	<sup>40</sup> Gas 1000 mcfpd		<sup>41</sup> Test Method

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Rhonda Rogers		Approved by: 	
Title: Staff Regulatory Technician		Title: Petroleum Engineer	
E-mail Address: rogerrs@conocophillips.com		Approval Date: 08/04/17	
Date: 07/24/2017		Phone: (432)688-9174	

C-104 TEMPORARY APPROVAL pending receipt of approved BLM forms attached

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMLC069515

- 1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
- b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
CONOCOPHILLIPS COMPANYContact: RHONDA ROGERS  
E-Mail: rogersr@conocophillips.com8. Lease Name and Well No.  
WAR HAMMER 25 FEDERAL COM W1 003H3. Address P. O. BOX 51810  
MIDLAND, TX 797103a. Phone No. (include area code)  
Ph: 432-688-91749. API Well No.  
30-025-42027

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface Sec 25 T26S R32E Mer NMP  
NENE 316FNL 125FELAt top prod interval reported below Sec 25 T26S R32E Mer NMP  
NENE 733FNL 690FELAt total depth Sec 36 T26S R32E Mer NMP  
Lot 1 273FSL 413FEL10. Field and Pool, or Exploratory  
WC-025 G-09 S263225A;WOLF11. Sec., T., R., M., or Block and Survey  
or Area Sec 25 T26S R32E Mer NMP12. County or Parish  
LEA13. State  
NM14. Date Spudded  
03/08/201515. Date T.D. Reached  
07/05/201516. Date Completed  
☐ D & A ☒ Ready to Prod.  
06/28/201717. Elevations (DF, KB, RT, GL)\*  
3128 GL18. Total Depth: MD 18902  
TVD 1224919. Plug Back T.D.: MD 18890  
TVD 1224920. Depth Bridge Plug Set: MD  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	794		708	185	0	
12.250	9.625 L-80	40.0	0	4778		1322	563	40	
6.750	5.000 P-110	18.0	27	18885		995	197	2750	
8.750	7.625 P-110	29.7	31	12382		551	210	8690	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12036	18902	12388 TO 18855			PRODUCING
B)						
C)						
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
12388 TO 18855	TOTAL 15% HCL ACID = 61,990 GAL. FRAC = 17,098,728# 100 MESH SAND.

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/12/2017	07/12/2017	24	→	662.0	1000.0	1627.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
18/64	SI	4710.0	→					POW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #383057 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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



## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
QUATERNARY FILL	0	300	OTHER	QUATERNARY FILL	0
BASE OF FRESH WATER	300	617	OTHER	BASE OF FRESH WATER	300
RSLR	617	991	DOLOMITE/ANHYDRITE	RSLR	617
SALADO	991	2883	SALT	SALADO	991
CASTILE	2883	4670	SALT	CASTILE	2883
DELAWARE	4670	5719	SANDSTONE	DELAWARE	4670
CHERRY_CANYON	5719	7371	SANDSTONE	CHERRY_CANYON	5719
BRUSHY_CANYON	7371	8686	SANDSTONE	BRUSHY_CANYON	7371

## 32. Additional remarks (include plugging procedure):

BONE\_SPRING 8676 10876 SANDSTONE  
BONE\_SPRING 3RD CARB 10876 12036 SANDSTONE  
WOLFCAMP 12036 12327 SANDSTONE/SHALE/LIMESTONE  
WOLFCAMP\_1 12327 TD SANDSTONE/SHALE/LIMESTONE

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #383057 Verified by the BLM Well Information System.  
For CONOCOPHILLIPS COMPANY, sent to the Hobbs

Name (please print) RHONDA ROGERS

Title STAFF REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 07/28/2017

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.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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		5. Lease Serial No. NMLC069515
2. Name of Operator CONOCOPHILLIPS COMPANY		6. If Indian, Allottee or Tribe Name
Contact: RHONDA ROGERS E-Mail: rogerr@conocophillips.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P. O. BOX 51810 MIDLAND, TX 79710	3b. Phone No. (include area code) Ph: 432-688-9174	8. Well Name and No. WAR HAMMER 25 FEDERAL COM W1 003f
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T26S R32E Mer NMP NENE 316FNL 125FEL		9. API Well No. 30-025-42027
		10. Field and Pool or Exploratory Area WC-025 G-09 S263225A;WOLF
		11. County or Parish, State LEA COUNTY, NM

## 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
	<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.

ConocoPhillips Company would like to report a cmt squeeze performed on the 7 5/8" csg during the intermediate csg and cmt on 6/26/15 using class C POZ cmt f/ 8700'-27'. Attached is a current schematic showing the cmt squeeze.

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

**Electronic Submission #383053 verified by the BLM Well Information System  
For CONOCOPHILLIPS COMPANY, sent to the Hobbs**

Name (Printed/Typed) RHONDA ROGERS	Title STAFF REGULATORY TECHNICIAN
Signature (Electronic Submission)	Date 07/28/2017

## 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 \*\***





# Schematic - Current

## WAR HAMMER 25 FEDERAL COM W1 3H

District PERMIAN UNCONVENTIONAL	Field Name RED HILLS WEST	API / UWI 3002542027	County LEA	State/Province NEW MEXICO
Original Spud Date 3/7/2015	Surface Legal Location Section 25, Township 26 S, Range 32 E	East/West Distance (ft) 125.00	East/West Reference FEL	North/South Distance (ft) 316.00
				North/South Reference FNL

HORIZONTAL - Original Hole, 7/28/2017 12:02:37 PM



