

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

Operator name and Address CONOCOPHILLIPS COMPANY P.O. BOX 2197, HOUSTON, TX 77252		OGRID Number 217817
		Reason for Filing Code/Effective Date ND
API Number 30 - 0-25-43363	Pool Name ZIA HILLS; BONE SPRING	Pool Code 88009
Property Code 320709	Property Name ZIA HILLS 25E FEDERAL	Well Number 404H

II. Surface Location

U or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	25	28S	32E		349	NORTH	2310	EAST	LEA

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
3	36	28S	32E	28		SOUTH	2028	WEST	LEA
Lse Code F	Producing Method F	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	O/GAW
248440	Western Refining Company, LP	O
174238	Enterprise Crude Oil LLC	G

HUBBARD  
DEC 27 2019  
RECEIVED

IV. Well Completion Data

Spud Date	Ready Date	TD	PRTD	Perforations	DIIC, MIC
6/28/18	6/10/19	17771' MD/10625' TVD	17771' MD/10625' TVD	17491'-10530'	NA
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement		
14.75"	11.75" 47# J-55	922'	438 SXS (148 BBLs)		
10.625"	8.625" 32# P-110	4834'	949 SXS (308 BBLs)		
7.875"	5.5" 23# P-110	17,766'	2023 SXS (595 BBLs)		
CMT SQUEEZE @		10800', 10200' & 8500'	614 SXS (98 BBLs)		

V. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
9/16/19	9/16/19	9/23/19	24HR		
Choke Size	Oil	Water	Gas	Test Method	
1204 BOPD	2733 BWPD	2784 MCF/PO			

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: *Rhonda Rogers*  
Printed Name: Rhonda Rogers  
Title: Regulatory Coordinator  
E-mail Address: rrogers@conocophillips.com  
Date: 10/7/2019 Phone: 832-486-2737

OIL CONSERVATION DIVISION

Approved by: *P. M...*  
Title: *L.M.*  
Approval Date: 10/1/2020

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMLC069515		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator CONOCOPHILLIPS COMPANY			Contact: RHONDA ROGERS E-Mail: rogersr@conocophillips.com		
3. Address P. O. BOX 2197 SP2, 12W-155 HOUSTON, TX 77252			3a. Phone No. (include area code) Ph: 832-486-2737		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 25 T26S R32E Mer NMP At surface NWNE 349FNL 2310FEL Sec 25 T26S R32E Mer NMP At top prod interval reported below NESW 330FSL 2022FWL Sec 36 T26S R32E Mer NMP At total depth Lot 3 28FSL 2028FWL			8. Lease Name and Well No. ZIA HILLS 25E FED COM 404H		
14. Date Spudded 06/28/2018			15. Date T.D. Reached 08/22/2018		
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 06/10/2019			17. Elevations (DF, KB, RT, GL)* 3133 GL		
18. Total Depth: MD 17771 TVD 10625			19. Plug Back T.D.: MD 17771 TVD 10625		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ON FILE		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	11.750 J55	47.0	0	922		436	148	0	
10.625	8.625 P110	32.0	0	4834		949	308	0	
7.875	5.500 P110	23.0	0	17756		2023	595	1120	✓

## 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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ZIA HILLS; BONE SPRING	8676	17771	10530 TO 17491			PROD
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
10530 TO 17491	ACIDIZE W/15% HCL FRAC W/18676140# TOTAL PROPANTS

## 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
09/16/2019	09/23/2019	24	→	1204.0	2764.0	2733.0	60.0		FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→					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	
			→						

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

ELECTRONIC SUBMISSION #486850 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
RUSTLER	638	987	DOLOMITE/ANHYDRITE	RUSTLER	638
TOP OF SALT/SALADO	987	4411	SALT	TOP OF SALT/SALADO	987
CASTILLE	4411	4634	SALT	CASTILLE	4411
DELAWARE BASE OF SALT	4634	5717	SANDSTONE	DELAWARE BASE OF SALT	4634
CHERRY CANYON	5717	7357	SANDSTONE	CHERRY CANYON	5717
BRUSHY CANYON	7357	8676	SANDSTONE	BRUSHY CANYON	7357
BONE SPRINGS	8676	9781	SANDSTONE	BONE SPRINGS	8676
BONE SPRINGS 1ST	9781	10592	SANDSTONE	BONE SPRINGS 1ST	9781

32. Additional remarks (include plugging procedure):  
**BONE SPRING 3RD CARB LIMESTONE TOP 10592' BOTTOM 17771'**

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 #486850 Verified by the BLM Well Information System.  
For CONOCOPHILLIPS COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 11/18/2019 0

Name (please print) RHONDA ROGERS

Title REGULATORY COORDINATOR

Signature (Electronic Submission)

Date 10/07/2019

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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