

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

¹ Operator name and Address CONOCOPHILLIPS COMPANY P.O. BOX 2197, HOUSTON, TX 77252		² OGRID Number 217817
		³ Reason for Filing Code/ Effective Date ND
⁴ API Number 30 - 0-25-44528	⁵ Pool Name MALJAMAR; YESO-WEST	⁶ Pool Code 44500
⁷ Property Code 32080	⁸ Property Name PERIDOT 8 FEDERAL	⁹ Well Number 003H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	8	17S	32E		2081	SOUTH	2312	WEST	LEA

¹¹ 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	7	17S	32E		1662	SOUTH	27	WEST	LEA
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
278421	HOLLY REFINING & MARKETING PO BOX 159 ARTESIA, NM 88210	O
22115	FRONTIER FIELD SERVICES 4200 EAST SKELLY DRIVE, SUITE 700 TULSA, OK 74135-3256	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTD	²⁵ Perforations	²⁶ DHC, MC
6/26/18	6/08/19	13242'MD/5462'TVD	13222'MD/5461' TVD	5899'-13164'	NA
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	861'	776 SXS 219 BBLS		
12.25"	9.625"	2221'	664 SXS-223 BBLS		
8.75"	7" W/CROSS TO 5.5"	13222'	2928 SXS-500 BBLS		
	2.875	4760'	NA		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
6/6/19	6/6/19	6/8/19	24HR		
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
	64 BOPD	1900 BWPD	45 MCF/PD		

⁴² 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:
rogerrs@conocophillips.com

Date:
06/25/2019

Phone:
832-486-2737

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*

Title: *Staff Mgr*

Approval Date:
7-2-19

Documents pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

JUN 28 2019

RECEIVED

FORM 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. NMLC064149	
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		7. Unit or CA Agreement Name and No.	
Contact: RHONDA ROGERS E-Mail: rogersr@conocophillips.com		8. Lease Name and Well No. PERIDOT 8 FEDERAL 003H	
3. Address P. O. BOX 2197 SP2, 12W-155 HOUSTON, TX 77252		9. API Well No. 30-025-44528	
3a. Phone No. (include area code) Ph: 832-486-2737		10. Field and Pool, or Exploratory MALJAMAR	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 8 T17S R32E Mer NMP At surface NESW 2081FSL 2312FWL Sec 8 T17S R32E Mer NMP At top prod interval reported below 32.847323 N Lat, 103.789601 W Lon Sec 7 T17S R32E Mer NMP At total depth Lot 3 1662FSL 27FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 8 T17S R32E Mer NMP	
14. Date Spudded 06/26/2018		15. Date T.D. Reached 07/25/2018	
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 06/08/2019		17. Elevations (DF, KB, RT, GL)* 4047 GL	
18. Total Depth: MD 13242 TVD 5462		19. Plug Back T.D.: MD 13222 TVD 5461	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR, COMPENSATED NEUTRON LOG	
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	861		776	219	0	
12.250	9.625 J-55	40.0	0	2221		664	223	0	
8.750	7.000 L-80	20.0	0	5090		2928	500	0	
8.750	5.500 L-80	20.0	0	13222				0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4760							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MALJAMAR, YESO WEST	5899	13164	5899 TO 13164			PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5899 TO 13164	ACIDIZE W/15% HCL, FRAC W/11045700# PROPPANT

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
06/06/2019	06/08/2019	24	→	64.0	45.0	1900.0			ELECTRIC PUMP SUB-SURFACE
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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S.
			→					

Documents pending BLM approval. Subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #470667 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERA

...SUBMITTED **

Documents pending BLM approvals will subsequently be reviewed and scanned

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.)
CAPTURED

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	860	1044	ANHYDRITIC DOLOMITE	RUSTLERS	860
SALADO	1044	2070	HALITE (SALT) AND ANHYDRITE	SALADO	1044
TANSILL	2070	2187	ANHYDRITE/DOLOMITE	TANSILL	2070
YATES	2187	2523	ANHYDRITE/DOLOMITE W/INTERBEDD	YATES	2187
SEVEN RIVERS	2523	3156	ANHYDRITE/DOLOMITE W/HALITE (S	SEVEN RIVERS	2523
QUEEN	3156	3558	SANDSTONE AND ANHYDRITIC DOLOM	QUEEN	3156
GRAYBURG	3558	3886	ANHYDRITIC DOLOMITE	GRAYBURG	3558
SAN ANDRES	3886	5420	ANHYDRITIC DOLOMITE	SAN ANDRES	3886

32. Additional remarks (include plugging procedure):

GLORIETA TOP 5420' BOTTOM 5554' SANDSTONE
PADDOCK TOP 5554' DOLOMITE/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 #470667 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Hobbs

Name (please print) RHONDA ROGERSTitle REGULATORY COORDINATOR

Signature _____ (Electronic Submission)

Date 06/26/2019

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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