

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
20 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWANCE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address ConocoPhillips Company P. O. Box 51810 Midland, TX 79710		² OGRID Number 217817
		³ Reason for Filing Code/ Effective Date RECOMP
⁴ API Number 30 - 025-34126	⁵ Pool Name SKAGGS; GRAYBURG	⁶ Pool Code 57380
⁷ Property Code 31670	⁸ Property Name SEMU	⁹ Well Number 125

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
M	18	20S	38E		10	SOUTH	190	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

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
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
278421	HOLLY TRANSPORTATION, LLC	O
24650	TARGO MIDSTREAM SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBSD	²⁵ Perforations	²⁶ DHC, MC
09/08/1997	11/08/2018	7000'	4150'	3833'-3151'	NA

²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement
12.25	8 5/8"	1250'	565 SX
7 7/8"	5 1/2"	7000'	1290 SX
	2 7/8"	4048'	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
11/14/2018	11/14/2018	11/15/2018	24 HR	200#	400#

³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method
	15 BOPD	150 BWPD	50 MCF/D	

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: Staff Regulatory Technician

E-mail Address: rogersr@conocophillips.com

Date: 12/03/2018

Phone: (432)688-9174

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*

Title: *Staff Mgr*

Approval Date: 1-14-19

Documents pending BLM approvals will subsequently be reviewed and scanned

4/1/18

HOBBS OCD
JAN 14 2019
RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

NOTICE 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.
NMLC031670B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
SEMU 125

9. API Well No.
30-025-34126

10. Field and Pool or Exploratory Area
SKAGGS; GRAYBURG

11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CONOCOPHILLIPS COMPANY
Contact: RHONDA ROGERS
E-Mail: rogerr@conocophillips.com

3a. Address
P. O. BOX 51810
MIDLAND, TX 79710

3b. Phone No. (include area code)
Ph: 432-688-9174

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 18 T20S R38E Mer NMP SWSW 10FSL 190FWL

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 checked="" 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 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 recomplate 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
FIRST DELIVERED THIS WELL 11/9/18

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #446614 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 12/05/2018

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 known to the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Documents pending BLM approvals will subsequently be reviewed and scanned

(Instructions on page 2)

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

OPERATOR-SUBMITTED **

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5. Lease Serial No.
NMLC031670B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
SEMU LTD 125

9. API Well No.
30-025-34126

10. Field and Pool or Exploratory Area
SKAGGS; GRAYBURG

11. County or Parish, State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CONOCOPHILLIPS COMPANY
Contact: RHONDA ROGERS
E-Mail: rogers@conocophillips.com

3a. Address
P. O. BOX 51810
MIDLAND, TX 79710

3b. Phone No. (include area code)
Ph: 432-688-9174

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 18 T20S R38E Mer NMP SWSW 10FSL 190FWL

**HOBBSOCD
JAN 14 2019
RECEIVED**

12. CHECK THE 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 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 checked="" 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 recomplete 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 PLUG BACK THE SEMU; BLINEBRY/DRINKARD/TUBB AND RECOMPLETED INTO SKAGGS; GRAYBURG.
10/12/18 PUT 40' CMT ON TOP OF CIBP @ 6650. TOC @ 6610'. TIH & SET CIBP @ 6356' & PUT 20' CMT ON TOP OF CIBP & TOC @ 6336'.
10/15/18 PUT ANOTHER 20' CMT ON TOP OF CIBP & CMT @ 6336'.
10/16/18 RIH & PERFED @ 3951' - 3945' & 3910' - 3903', 3878' - 3873', 3838' - 3833'. SPOT 1000 GALS OF 15% NEFE ACID W/CORROSION INHIBITOR ACROSS PERFS. 10/31/18 FRAC STAGE 1 PUMP 5000 GALS 15%, 11 BBLs LINEAR AND 1623 BBLs X-LINK, FRAC W/68,960# 30/50, 32,500# 30/50 ATLAS CRC. Total sand = 101,460#.
11/7/18 RIH W/124 JTS 2 7/8", 6.5#, L-80 EUE8RD TBG & SET @ 4048'. NDBOP & NUWH.
11/8/18 RIH W/RODS & PUMP SPACE PUMP & HANG WELL.
11/9/18 RDMO

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #446225 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 12/03/2018

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 _____

Documents pending BLM approvals will subsequently be reviewed and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person who knowingly makes any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Department of the Interior

(Instructions on page 2)

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

Additional data for EC transaction #446225 that would not fit on the form

32. Additional remarks, continued

ATTACHED IS A CURRENT WELLBORE SCHEMATIC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC031670B

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator
CONOCOPHILLIPS COMPANY Contact: RHONDA ROGERS
E-Mail: rogerr@conocophillips.com

3. Address P. O. BOX 51810 MIDLAND, TX 79710 3a. Phone No. (include area code)
Ph: 432-688-9111

4. Location of Well (Report location clearly and in accordance with Federal requirements)
 At surface SWSW 10FSL 190FWL
 At top prod interval reported below SWSW 10FSL 190FWL
 At total depth SWSW 10FSL 190FWL

6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No.
SEMU 125
9. API Well No.
30-025-34126
10. Field and Pool, or Exploratory
SKAGGS; GRAYBURG
11. Sec., T., R., M., or Block and Survey
or Area Sec 18 T20S R38E Mer NMP
12. County or Parish LEA 13. State NM
14. Date Spudded 09/09/1997 15. Date T.D. Reached 10/27/1997 16. Date Completed
 D & A Ready to Prod. 11/08/2018
17. Elevations (DF, KB, RT, GL)*
3535 GL
18. Total Depth: MD 7000 TVD 7000 19. Plug Back T.D.: MD 4150 TVD 4150 20. Depth Bridge Plug Set: MD 4150 TVD 4150
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
ON FILE 22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

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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
12.250	8.625 M-50	23.0	0	1250		565		0	
7.875	5.500 K-55	16.5	0	7000		1290		250	

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	4048							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) SKAGGS; GRAYBURG	3763	3988	3833 TO 3838			PRODUCING
B)			3873 TO 3878			PRODUCING
C)			3903 TO 3910			PRODUCING
D)			3910 TO 3945			PRODUCING

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

Depth Interval	Amount and Type of Material
3833 TO 3945	5000 GALS 15% ACID 11 BBLs LINEAR & 1623 BBLs X-LINK, TOTAL SAND = 101.460#

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
11/14/2018	11/15/2018	24	→	15.0	50.0	150.0			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→					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 #447842 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPI

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
ON FILE					

32. Additional remarks (include plugging procedure):
ATTACHED IS THE GAS CAPTURE PLAN

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 #447842 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 12/14/2018

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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