

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

NOV 17 2014

RECEIVED

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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 reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection		5. Lease Serial No. NMLC031670A
2. Name of Operator CONOCOPHILLIPS		6. If Indian, Allottee or Tribe Name
3a. Address 600 NORTH DAIRY ASHFORD P-10-03-3007A HOUSTON, TX 77079		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281-206-5612		8. Well Name and No. SEMU 247
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T20S R37E Mer NMP SENE 2139FNL 265FEL		9. API Well No. 30-025-42019
		10. Field and Pool, or Exploratory SKAGGS;GRAYBURG
		11. County or Parish, and State LEA COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 recompletable 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

9/28/2014 MIRU prec 822.

9/29/2014 RIH w/ 12 1/4" drill bit & drilled ahead to 1401'. RIH w/ 35 jts, 8 5/8", 24#, J-55 csg set @ 1,386'. Pumped 247sx (74 bbls) of Class-C lead cmt & 577sx (138 bbls) of Class-C tail cmt. Disp w/ 86 bbls fw, bump plug & circ w/ 65 bbls to surf. NU BOP.

9/30/2014 WOC per BLM. PT-1500#/30 MIN-TEST GOOD

RIH w/ 7 7/8" drill bit.

10/3/2014 Reached TD @ 4,304'.

10/5/2014 RIH w/ 104 jts, 5 1/2", 17#, L-80 csg set @ 4,290'. Pumped 480sx (194 bbls) of Class-C lead cmt & 240sx (58 bbls) of Class-POZ H tail cmt. Disp w/ 98 bbls of fw, bump plug & circ 50 bbls to surf. ND BOP NU WH. RDMO.

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

Electronic Submission #276750 verified by the BLM Well Information System
For CONOCOPHILLIPS, sent to the Hobbs

Name (Printed/Typed) TAMARICA STEWART

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 11/07/2014

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

Accepted for Record Only

Requires PLM Approval

E-PERMITTING

INT to PA

P&A NR

P&A R

DRC COMP

CSNG

CHG Loc

TA

RBDMS

crime for any person knowingly and willfully to make to any department or agency of the United to any matter within its jurisdiction.

PERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

JUN 11 2015

JUN 04 2015

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC031670A

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: INJ
 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
 Contact: ASHLEY BERGEN
 E-Mail: ashley.bergen@conocophillips.com

8. Lease Name and Well No.
SEMU 247

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

3a. Phone No. (include area code)
Ph: 432-688-6938

9. API Well No.
30-025-42019

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

At surface Sec 24 T20S R37E Mer NMP
SENE 2139FNL 265FEL

At top prod interval reported below Sec 19 T20S R38E Mer NMP
Lot 3 2638FNL 20FWL

At total depth Lot 3 2488FSL 103FWL

10. Field and Pool, or Exploratory
SKAGGS; GRAYBURG11. Sec., T., R., M., or Block and Survey
or Area Sec 24 T20S R37E Mer NMP12. County or Parish
LEA13. State
NM

14. Date Spudded
09/29/2014

15. Date T.D. Reached
10/03/2014

16. Date Completed
☐ D & A ☐ Ready to Prod.
01/07/2015

17. Elevations (DF, KB, RT, GL)*
3539 GL

18. Total Depth: MD 4304
TVD 4187

19. Plug Back T.D.: MD 4247
TVD 4134

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR-CCL/ GAMMA RAY

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
12.250	8.625 J-55	24.0	0	1386		824	212	0	
7.875	5.500 L-80	17.0	0	4175		720	252	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)
2.375	3836	3828						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GRAYBURG	3848	4079	3859 TO 4077			
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3859 TO 4077	TOTAL ACID= 12,000 GALS 15%

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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 #303676 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

WFX - 937

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.)
UNKNOWN

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	1364	1441	ANHYDRITIC DOLOMITE	RUSTLER	1364
SALADO	1441	2585	HALITE (SALT) AND ANHYDRITE	SALADO	1441
TANSILL	2585	2708	ANHYDRITE/ DOLOMITE	TANSILL	2585
YATES	2708	2966	ANHYDRITE/ DOLOMITE W/ INTERBE	YATES	2708
7 RIVERS	2966	3563	ANHYDRITE/DOLOMITE W/ HALITE	7 RIVER	2966
QUEEN	3563	3691	SANDSTONE AND ANHYDRITE DOLOMI	QUEEN	3563
PENROSE	3691	3848	SANDSTONE AND ANHYDRITE DOLOMI	PENROSE	3691
GRAYBURG	3848	4079	ANHYDRITE/ DOLOMITE	GRAYBURG	3848

32. Additional remarks (include plugging procedure):

This is preliminary pending installation of injection lines.
Administrative Order, WFX-937.

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 #303676 Verified by the BLM Well Information System.
For CONOCOPHILLIPS, sent to the Hobbs

Name (please print) ASHLEY BERGEN

Title STAFF REGULATORY TECH

Signature _____ (Electronic Submission)

Date 06/02/2015

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

JUN 04 2015

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42019	² Pool Code 57380	³ Pool Name SKAGGS; GRAYBURG
⁴ Property Code 37670	⁵ Property Name SEMU	⁶ Well Number 247
⁷ OGRID No. 217817	⁸ Operator Name ConocoPhillips Company	⁹ Elevation 3539'

¹⁰ Surface Location

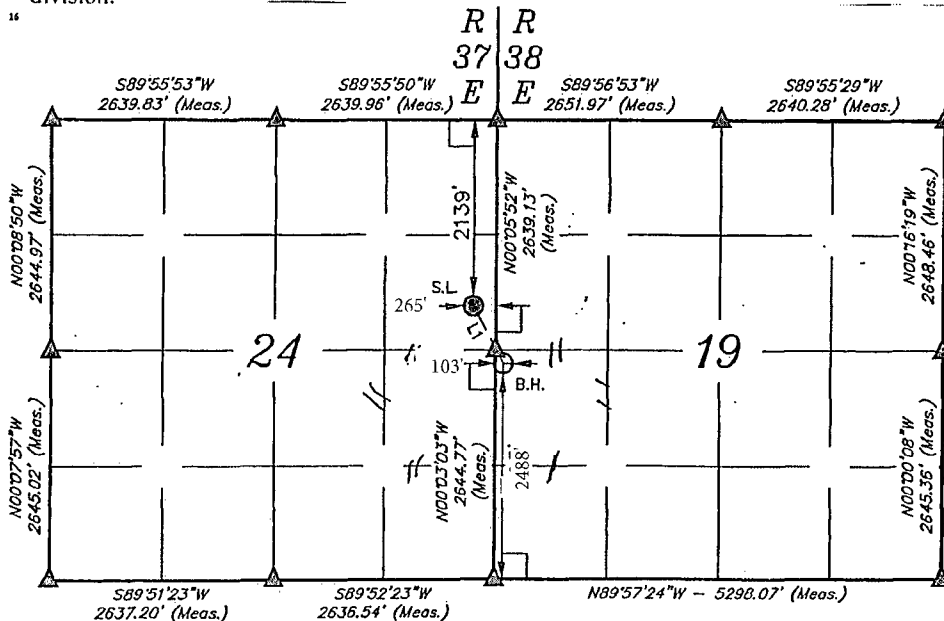
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	24	20S	37E		2139	NORTH	265	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	19	20S	37E		2488	SOUTH	103	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
80			WFX-937

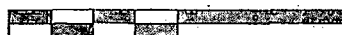
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



NAD 83 (SURFACE LOCATION)
LATITUDE = 32°33'35.85" (32.559958)
LONGITUDE = 103°11'50.34" (103.197317)
NAD 27 (SURFACE LOCATION)
LATITUDE = 32°33'35.42" (32.559839)
LONGITUDE = 103°11'48.62" (103.196839)
STATE PLANE NAD 83
N: 569311.11 E: 891342.21
STATE PLANE NAD 27
N: 569250.33 E: 850159.22

LINE TABLE

LINE	DIRECTION	LENGTH
L1	S28°58'56"E	743.15'



SCALE

DRAWN BY: 01-07-14 S.F.

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Ashley Bergen 05/11/2015
Signature Date

Ashley Bergen
Printed Name

ashley.bergen@cop.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

▲ = SECTION CORNERS LOCATED.