

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

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 \_\_\_\_\_

2. Name of Operator  
CONOCOPHILLIPS COMPANY Contact: ASHLEY BERGEN  
E-Mail: ashley.bergen@conocophillips.com

3. Address  
MIDLAND, TX 79710

3a. Phone No. (include area code)  
Ph: 432-688-6983

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SENE 2139FNL 265FEL 32.333585 N Lat, 103.115034 W Lon  
At top prod interval reported below Lot 3 2638FNL 20FWL  
At total depth Lot 3 2488FSL 103FWL

5. Lease Serial No.  
NMLC031670A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
892000821 NM 71041a

8. Lease Name and Well No.  
SEMU 247

9. API Well No.  
30-025-42019-00-S1

10. Field and Pool, or Exploratory  
SKAGGS

11. Sec., T., R., M., or Block and Survey  
or Area Sec 24 T20S R37E Mer NMP

12. County or Parish  
LEA

13. 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 GAMMARAY

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 Sks. & 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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GRAYBURG	3848	4079	3859 TO 4077			INJ- GB
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	Thg. 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	Thg. 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

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

ACCEPTED FOR RECORD

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

NOV 24 2015



## 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	Thg. 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	Thg. 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
SEVEN RIVERS	2966	3563	ANHYDRITE/DOLOMITE W/ HALITE	SEVEN RIVERS	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 COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by LINDA JIMENEZ on 07/27/2015 (15LJ1357SE)

Name (please print) ASHLEY BERGENTitle 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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***