

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC031670A

1a. Type of Well Oil Well Gas Well Dry Other
 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.
892000321E

2. Name of Operator **CONOCOPHILLIPS COMPANY** Contact: **TAMARICA STEWART**
 E-Mail: **tamarica.stewart@conocophillips.com**

8. Lease Name and Well No.
SEMU 249

3. Address **MIDLAND, TX 79710** 3a. Phone No. (include area code)
 Ph: **281-206-5611** **NMOCD**

9. API Well No.
30-025-42020-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **Lot 2 1360FSL 242FWL 32.334357 N Lat, 103.114443 W Lon** **MAR 17 2015**
 At top prod interval reported below **Lot 2 1360FSL 242FWL**
 At total depth **Lot 2 1360FSL 242FWL**

10. Field and Pool, or Exploratory
SKAGGS

11. Sec., T., R., M., or Block and Survey
or Area **Sec 19 T20S R38E Mer NMP**

12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **08/16/2014** 15. Date T.D. Reached **09/25/2014** 16. Date Completed **12/30/2014**
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)*
3543 KB

18. Total Depth: MD **4196** TVD **4196** 19. Plug Back T.D.: MD **4196** TVD **4196** 20. Depth Bridge Plug Set: MD **4196** TVD **4196**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL

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	1436		824	237		
7.875	5.500 L-80	17.0	0	4181		828	270		

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	4044							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GRAYBURG	3770	3987	3842 TO 3966			PRODUCING (57380) Skaggs
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3842 TO 3966	TOTAL ACID (15%)=2,000 GALS, TOTAL PROPPANTS=100,000

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
12/31/2014	01/05/2015	24	→	80.0	130.0	217.0	36.1		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 250	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
		40.0	→	80	130	217		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 #293593 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

ACCEPTED FOR RECORD

MAR 12 2015

R. J. [Signature]

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

APR 16 2015

BM

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	1368	1448	ANHYDRITIC DOLOMITE	RUSTLER	1368
SALADO	1448	2560	HALITE (SALT) AND ANHYDRITE	SALADO	1448
TANSILL	2560	2678	ANHYDRITE/DOLOMITE	TANSILL	2560
YATES	2678	2925	ANHYDRITE/DOLOMITE W/ INTERBED	YATES	2678
SEVEN RIVERS	2925	3498	ANHYDRITIC/DOLOMITE W/ HALITE	SEVEN RIVERS	2925
QUEEN	3498	3620	SANDSTONE AND ANHYDRITIC DOLOM	QUEEN	3498
PENROSE	3620	3770	SANDSTONE AND ANHYDRITIC DOLOM	PENROSE	3620
GRAYBURG	3770	3987	ANHYDRITIC DOLOMITE	GRAYBURG	3770
SAN ANDRES	3987	4196	DOLOMITE W/ MINOR ANHYDRITE	SAN ANDRES	3987

32. Additional remarks (include plugging procedure):
SAN ANDRES 3987-4196 DOLOMITE W/ MINOR ANHYDRITE 3987

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 #293593 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 03/12/2015 (15LJ0717SE)**

Name (please print) TAMARICA STEWART Title REGULATORY TECHNICIAN

Signature (Electronic Submission) Date 03/03/2015

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.