

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No. NMLC031670A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. 892000321E

8. Lease Name and Well No. SEMU 244

9. API Well No. 30-025-42016-00-S1

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

17. Elevations (DF, KB, RT, GL)\* 3534 KB

14. Date Spudded 08/30/2014 15. Date T.D. Reached 09/03/2014 16. Date Completed  D & A  Ready to Prod. 11/14/2014

18. Total Depth: MD 4207 TVD 4207 19. Plug Back T.D.: MD TVD 20. Depth Bridge Plug Set: MD TVD

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	1397		827	210		
7.875	5.500 L-80	17.0	0	4179		793	153		

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	4072							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GRAYBURG	3845	3980	3845 TO 3980			PRODUCING (57380) Skaggs
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3845 TO 3980	TOTAL ACID (15%)=2,000 GALS, TOTAL PROPPANTS=42,000

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
11/21/2014	11/21/2014	24	→	40.0	24.0	376.0	36.1		ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	200	100.0	→	40	24	376		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
			→						MAR 12 2015 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg. Press. Flwg.	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 #293506 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

MAR 17 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	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	1353	1432	ANHYDRITIC DOLOMITE	RUSTLER	1353
SALADO	1432	2543	HALITE(SALT) AND ANHYDRITE	SALADO	1432
TANSILL	2543	2661	ANHYDRITE/DOLOMITE	TANSILL	2543
YATES	2661	2906	ANHYDRITE/DOLOMITE W/ INTERBED	YATES	2661
SEVEN RIVERS	2906	3478	ANYDRITE/DOLOMITE W/ HALITE	SEVEN RIVERS	2906
QUEEN	3478	3627	SANDSTONE AND ANHYDRITIC DOLO	QUEEN	3478
PENROSE	3627	3778	SANDSTONE AND ANHYDRITIC DOLO	PENROSE	3627
GRAYBURG	3778	4004	ANHYDRITIC DOLOMITE	GRAYBURG	3778
SAN ANDRES	4004	4207	DOLOMITE W/ MINOR ANHYDRITE	SAN ANDRES	4004

32. Additional remarks (include plugging procedure):  
SAN ANDRES 4004-4207 DOLOMITE WITH MINOR ANHYDRITE 4004

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 #293506 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 (15LJ0714SE)**

Name (please print) TAMARICA STEWART Title REGULATORY TECHNICIAN

Signature (Electronic Submission) Date 03/02/2015

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.