

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

NMOC Copy

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 245

9. API Well No. 30-025-42017-00-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

14. Date Spudded 08/18/2014 15. Date T.D. Reached 08/22/2014 16. Date Completed D & A Ready to Prod. 11/17/2014 17. Elevations (DF, KB, RT, GL)* 3536 KB

18. Total Depth: MD 4262 TVD 4262 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	1403		1222	325	0	
7.875	5.500 L-80	17.0	0	4219		814	288	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)
2.875	4107							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GRAYBURG	3880	4020	3880 TO 4020			Producing (57380) GB
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3880 TO 4020	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
11/23/2014	11/23/2014	24	→	50.0	86.0	424.0	36.1		ACCEPTED FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	200	100.0	→	50	86	424	1720	POW	ACCEPTED FOR RECORD

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
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #291612 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

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.)
SOLD

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	1359	1432	ANHYDRITIC DOLOMITE	RUSTLER	1359
SALADO	1432	2543	HALITE(SALT) AND ANHYDRITE	SALADO	1432
TANSILL	2543	2661	ANHYDRITE/DOLOMITE	TANSILL	2543
YATES	2661	2906	ANHYDRITE/DOLOMITE W/ INTERBE	YATES	2661
SEVEN RIVERS	2906	3478	ANHYDRITE/DOLOMITE W/ HALITE	SEVEN RIVERS	2906
QUEEN	3478	3627	SANDSTONE AND ANHYDRITIC DOLOMI	QUEEN	3478
PENROSE	3627	3778	SANDSTONE AND ANHYDRITIC DOLOM	PENROSE	3627
GRAYBURG	3778	4004	ANHYDRITIC DOLOMITE	GRAYBURG	3778
SAN ANDRES	4007	4262	DOLOMITE W/ MINOR ANHYDRITE	SAN ANDRES	4007

32. Additional remarks (include plugging procedure):
SAN ANDRES 4007-4262 DOLOMITE W/ MINOR ANHYDRITE

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 #291612 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 02/23/2015 (15LJ0675SE)**

Name (please print) TAMARICA STEWART Title REGULATORY TECHNICIAN

Signature _____ (Electronic Submission) Date 02/13/2015

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.