

MAR 10 2015

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED

5. Lease Serial No.
NMLC031670B

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

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

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

3. Address 600 NORTH DAIRY ASHFORD P-10-03-3007A
HOUSTON, TX 77079 3a. Phone No. (include area code)
Ph: 281-206-5612

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NWNE 1217FNL 2438FEL
At top prod interval reported below NWNE 1217FNL 2438FEL
At total depth NWNE 1217FNL 2438FEL

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
SEMU 251

9. API Well No.
30-025-42022

10. Field and Pool, or Exploratory
SKAGGS; GRAYBURG

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
10/26/2014 15. Date T.D. Reached
10/29/2014 16. Date Completed
 D & A Ready to Prod.
01/05/2015

17. Elevations (DF, KB, RT, GL)*
3548 KB

18. Total Depth: MD 4197 TVD 4197 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 J-55	24.0	0	1426		838	213		
7.875	5.500 L-80	17.0	0	4176		946	299		

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		4039						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GRAYBURG	3845	3960	3845 TO 3960			PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3845 TO 3960	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
01/06/2015	01/07/2015	25	→	70.0	158.0	238.0	36.1		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	300	180.0	→						

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 #293890 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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	1381	1458	ANHYDRITIC DOLOMITE	RUSTLER	1381
SALADO	1458	2544	HALITE AND ANHYDRITE	SALADO	1458
TANSILL	2544	2658	ANHYDRITE/DOLOMITE	TANSILL	2544
YATES	2658	2907	ANHYDRITE/DOLOMITE W/ INTER	YATES	2658
SEVEN RIVERS	2907	3479	ANHYDRITE/DOLOMITE W/ HALITE	SEVEN RIVERS	2907
QUEEN	3479	3608	SANDSTONE AND ANHYDRITIC DOLOM	QUEEN	3479
PENROSE	3608	3768	SANDSTONE AND ANHYDRITIC DOLOM	PENROSE	3608
GRAYBURG	3768	3981	ANHYDRITIC DOLOMITE	GRAYBURG	3768

32. Additional remarks (include plugging procedure):

SAN ANDRES 3981-TD DOLOMITE WITH 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 #293890 Verified by the BLM Well Information System.
For CONOCOPHILLIPS, sent to the Hobbs**

Name (please print) TAMARICA STEWART Title REGULATORY TECHNICIAN

Signature _____ (Electronic Submission) Date 03/04/2015

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.

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