

HOBBS OCD

MAR 10 2015

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## 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.

2. Name of Operator  
CONOCOPHILLIPSContact: TAMARICA STEWART  
E-Mail: tamarica.stewart@conocophillips.com8. Lease Name and Well No.  
SEMU 2443. Address 600 NORTH DAIRY ASHFORD P-10-03-3007A  
HOUSTON, TX 770793a. Phone No. (include area code)  
Ph: 281-206-56129. API Well No.  
30-025-42016

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface SESW 155FSL 1473FEL

At top prod interval reported below SESW 155FSL 1473FEL

At total depth SESW 155FSL 1473FEL

10. Field and Pool, or Exploratory  
SKAGGS;GRAYBURG11. Sec., T., R., M., or Block and Survey  
or Area Sec 19 T20S R38E Mer NMP12. County or Parish  
LEA13. State  
NM14. Date Spudded  
08/30/201415. Date T.D. Reached  
09/03/201416. Date Completed  
☐ D & A ☒ Ready to Prod.  
11/14/201417. Elevations (DF, KB, RT, GL)\*  
3534 KB18. Total Depth: MD 4207  
TVD 420719. Plug Back T.D.: MD  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL22. 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
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		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	200	100.0	→						

## 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. SI	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 #293506 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	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

## 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, sent to the Hobbs

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***