

NMOCD Copy

Form 3160-4
(August 2007)

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

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other			5. Lease Serial No. NMLC058395		
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other <u>Amended</u>			6. If Indian, Allottee or Tribe Name		
2. Name of Operator CONOCOPHILLIPS COMPANY			Contact: TAMARICA STEWART E-Mail: tamarica.stewart@conocophillips.com		
3. Address MIDLAND, TX 79710			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 SWSE 1005FSL 1880FEL At top prod interval reported below SWSE 1035FSL 2183FEL At total depth SWSE 1045FSL 2303FEL			8. Lease Name and Well No. SC FEDERAL 10		
14. Date Spudded 04/15/2014			15. Date T.D. Reached 04/16/2014		
16. Date Completed ☐ D & A ☒ Ready to Prod. 10/24/2014			9. API Well No. 30-025-40597-00-S1		
18. Total Depth: MD 7102 TVD 7102			19. Plug Back T.D.: MD 7087 TVD 7087		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory MALJAMAR YESO West		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT			11. Sec., T., R., M., or Block and Survey or Area Sec 22 T17S R32E Mer NMP		
22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☒ No ☐ Yes (Submit analysis)			12. County or Parish LEA		
23. Casing and Liner Record (Report all strings set in well)			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3991 GL			16. Date Completed 10/24/2014		

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	896		558	173	0	
7.875	5.500 L-80	17.0	0	7087		1349	498	0	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6924							

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO-WEST	5526	6924	5595 TO 5615			Prod (Paddock)
B)			6177 TO 6797			Prod (Blinebry)
C)						
D)						

Depth Interval	Amount and Type of Material
5595 TO 5615	TOTAL ACID(15%)= 2,000 GALS, TOTAL PROPPANTS=162,086#
6177 TO 6797	TOTAL ACID (15%)= 10,500 GALS, TOTAL PROPPANTS=495,874#

28. Production - Interval A							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
10/10/2014	10/24/2014	24	→	89.0	93.0	159.0	38.8
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio
			→	89	93	159	1045

28a. Production - Interval B							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio
			→				

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #281700 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

ACCEPTED FOR RECORD

FLUOWS FROM WELL

FEB 17 2015

[Signature]

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

FEB 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	839	1015	ANHYDRITIC DOLOMITE	RUSTLER	839
SALADO	1015	2036	HALITE	SALADO	1015
TANSILL	2036	2175	ANYDRITE DOLOMITE	TANSILL	2036
YATES	2175	2514	ANHYDRITE DOLOMITE	YATES	2175
SEVEN RIVERS	2514	3140	ANHYDRITE DOLOMITE	SEVEN RIVERS	2514
QUEEN	3140	3509	SANDSTONE	QUEEN	3140
GRAYBURG	3509	3940	ANHYDRITE DOLOMITE	GRAYBURG	3509
SAN ANDRES	3940	5417	ANHYDRITE DOLOMITE	SAN ANDRES	3940

32. Additional remarks (include plugging procedure):
Additional Tops

Glorieta 5417'-5526' Sandstone
Paddock 5526'-5911' Dolomite/Limestone
Blinebry 5911'-6924' Dolomite w/interbedded sandstone
Tubb 6924' Sandstone/Shale

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 #281700 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 01/16/2015 (15LJ0460SE)

Name (please print) TAMARICA STEWART

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 11/25/2014

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****