

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

NMOCDCopy

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator CONOCOPHILLIPS COMPANY		8. Lease Name and Well No. GARNET FEDERAL 1	
3. Address MIDLAND, TX 79710		9. API Well No. 30-025-41922-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 685FSL 140FEL 32.494519 N Lat, 103.444610 W Lon At top prod interval reported below SESE 363FSL 354FEL At total depth SESE 358FSL 356FEL		10. Field and Pool, or Exploratory MALJAMAR	
14. Date Spudded 07/29/2014		15. Date T.D. Reached 08/03/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/17/2014		17. Elevations (DF, KB, RT, GL)* 4033 RT	
18. Total Depth: MD 7107 TVD 7107		19. Plug Back T.D.: MD 7090 TVD 7090	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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	964		610	162		
7.875	5.500 L-80	17.0	0	7090		1410	433		

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	6913	6913						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO-WEST	5539	5848	5586 TO 5606			Producing Paddock (44500) Yeso-1
B)			6037 TO 6779			Producing Blinebry
C)						
D)						

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

Depth Interval	Amount and Type of Material
5586 TO 5606	TOTAL ACID=3,500 GALS OF 15% TOTAL PROPPANTS=167,478
6037 TO 6779	TOTAL ACID=10,500 GALS OF 15% TOTAL PROPPANTS=494,722

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
11/18/2014	11/26/2014	24	→	38.0	30.0	301.0	39.9		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	250	50.0	→	38	30	301	789	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
			→						
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 #286603 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation Date: 6/26/2015

FEB 24 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.)  
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	890	1069	ANHYDRITIC DOLOMITE		
SALADO	1069	2088	HALITE AND ANHYDRITE		
TANSILL	2088	2226	ANHYDRITE/DOLOMITE		
YATES	2226	2550	ANHYDRITE/DOLOMITE W/ SANDSTON		
SEVEN RIVERS	2550	3188	ANHYDRITE/DOLOMITE W/ HALITE		
QUEEN	3188	3607	SANDSTONE AND ANHYDRITIC DOLOM		
GRAYBURG	3607	3960	ANHYDRITIC DOLOMITE		
SAN ANDRES	3960	5455	ANHYDRITIC DOLOMITE		
PADDOCK	5539	5873	DOLOMITE/ LIMESTONE		
GLORIETA	5545	5539	SANDSTONE		
BLINEBRY	5873	6917	DOLOMITE W/INTERBEDDED SS		
TUBB	6917	7045	SANDSTONE		

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

GLORIETA 5455-5539 SANDSTONE  
PADDOCK 5539-5873 DOLOMITE/LIMESTONE  
BLINEBRY 5873-6917 DOLOMITE w/ INTERBEDDED SANDSTONE  
TUBB 6917-7045 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 #286603 Verified by the BLM Well Information System.**  
**For CONOCOPHILLIPS COMPANY, sent to the Hobbs**  
**Committed to AFMSS for processing by LINDA JIMENEZ on 01/20/2015 (15LJ0510SE)**

Name (please print) TAMARICA STEWARTTitle REGULATORY TECHNICIAN

Signature \_\_\_\_\_ (Electronic Submission)

Date 12/31/2014

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 \*\***