

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

NMO's Copy

5. Lease Serial No. NMNM080258

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 CONOCOPHILLIPS COMPANY Contact: TAMARICA STEWART
E-Mail: tamarica.stewart@conocophillips.com

8. Lease Name and Well No. GARNET FEDERAL 2

3. Address MIDLAND, TX 79710 3a. Phone No. (include area code) Ph: 281-206-5612

9. API Well No. 30-025-41923-00-S1

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

At surface SESE 990FSL 1035FEL 32.494822 N Lat, 103.445659 W Lon

At top prod interval reported below SESE 985FSL 945FEL

At total depth SESE 988FSL 972FEL

10. Field and Pool, or Exploratory MALJAMAR

11. Sec., T., R., M., or Block and Survey or Area Sec 15 T17S R32E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 07/14/2014 15. Date T.D. Reached 07/20/2014 16. Date Completed D & A Ready to Prod. 11/20/2014

17. Elevations (DF, KB, RT, GL)* 4027 KB

18. Total Depth: MD 7076 TVD 7076 19. Plug Back T.D.: MD 7061 TVD 7061 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	960		605	162	0	
7.875	5.500 L-80	17.0	0	7061		1402	431	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	6836							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO-WEST	5500	6877	5555 TO 5575			Producing Paddock (44500) Mal;YV
B)			6065 TO 6709			Producing Blinebry
C)						
D)						

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

Depth Interval	Amount and Type of Material
5555 TO 5575	TOTAL ACID (15%)= 2,000 GALS, TOTAL PROPPANTS=173,346
6065 TO 6709	TOTAL ACID (15%)= 10,500 GALS, TOTAL PROPPANTS=490,882

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	12/29/2014	24	→	35.0	89.0	287.0	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	45.0	→	35	89	287	2543	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
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

ACCEPTED FOR RECORD

FEB 12 2015

[Signature]

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #287603 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Date 01/29/2015

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	871	1058	ANHYDRITIC DOLOMITE	RUSTLER	871
SALADO	1058	2065	HALITE (SALT) & ANHYDRITE	SALADO	1058
TANSILL	2065	2203	ANHYDRITIC/DOLOMITE	TANSILL	2065
YATES	2203	2527	ANHYDRITE/DOLOMITE W/ INTERBED	YATES	2203
SEVEN RIVERS	2527	3159	ANHYDRITIC/DOLOMITE W/ HALITE	SEVEN RIVERS	2527
QUEEN	3159	3558	SANDSTONE AND ANHYDRITIC DOLOM	QUEEN	3159
GRAYBURG	3558	3949	ANHYDRITIC DOLOMITE	GRAYBURG	3558
SAN ANDRES	3949	5416	ANHYDRITIC DOLOMITE	SAN ANDRES	3949

32. Additional remarks (include plugging procedure):
GLORIETA 5416-5500 SANDSTONE
PADDOCK 5500-5846 DOLOMITE/LIMESTONE
BLINEBRY 5846-6877 DOLOMITE W/ INTERBEDDED SANDSTONE
TUBB 6877-7076 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 #287603 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 (15LJ0524SE)

Name (please print) TAMARICA STEWART Title REGULATORY TECHNICIAN

Signature (Electronic Submission) Date 01/12/2015

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.

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