

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION DISTRICT  
Artesia  
DEC 05 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No. NMNM22080

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. TOMB RAIDER 1-12 FED 61H

9. API Well No. 30-015-43592-00-S1

10. Field and Pool, or Exploratory LIVINGSTON RIDGE-BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 1 T23S R31E Mer NMP

12. County or Parish EDDY

13. State NM

14. Date Spudded 05/22/2017

15. Date T.D. Reached 06/11/2017

16. Date Completed 08/14/2017  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\* 3454 GL

18. Total Depth: MD 20215, TVD 9715

19. Plug Back T.D.: MD 20215, TVD 9715

20. Depth Bridge Plug Set: MD, TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY

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
17.500	13.375 J-55	54.5	0	813	797	C 845		0	
12.250	9.625 J-55	40.0	0	6024	6011	C 2260		0	
8.750	5.500 P-110	17.0	0	20215	20185	C 2450		1567	

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	9696							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10370	20047	10370 TO 20047		1200	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
10370 TO 20047	15252490 LBS OF PROPPANT USED & 699 BBLs OF ACID

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

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
08/14/2017	09/10/2017	24	→	1683.0	1802.0	1862.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
30/64	SI	563	→	1683	1802	1862		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		→						

ACCEPTED FOR RECORD  
(ORIG. FILED) DAVID R. GLASS

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #394586 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

NOV 13 2017

RECLAMATION DUE:  
FEB 14 2018

DAVID R. GLASS  
PETROLEUM ENGINEER

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	689	1155	BARREN	RUSTLER	689
SALADO	1155	4448	SALT	SALADO	1155
DELAWARE	4448	8338	OIL/GAS/WATER	BASE OF SALT	4189
BONE SPRING	10370	20047	OIL/GAS/WATER	DELAWARE	4448
				BONE SPRING	8338

32. Additional remarks (include plugging procedure):

Production csg as follows: 8 3/4 inch hole @ 10537', 8 1/2 inch hole @ 20215', RIH w/ 479 jts 5 1/2" 17# P110ry cdc/htq csg, set at 20215.

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 #394586 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION COM LP, sent to the Carlsbad  
Committed to AFMSS for processing by DAVID GLASS on 11/13/2017 (18DRG0016SE)**

Name (please print) CHANCE BLAND Title AUTHORIZED REPRESENTATIVE

Signature \_\_\_\_\_ (Electronic Submission) Date 11/09/2017

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 \*\***