

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 16 2018

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
DISTRICT II-ARTESIA O.G.D.5. Lease Serial No.
NMNM22080

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
DEVON ENERGY PRODUCTION CO. Contact: LINDA GOOD
Email: linda.good@devon.com8. Lease Name and Well No.
TOMB RAIDER 1-12 FED 512H3. Address 333 WEST SHERIDAN AVENUE
OKLAHOMA, OK 731023a. Phone No. (include area code)
Ph: 405.552.65589. API Well No.
30-015-43593-00-S1

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

Sec 1 T23S R31E Mer NMP
At surface Lot 3 200FNL 1460FWLSec 1 T23S R31E Mer NMP
At top prod interval reported below NENW 60FNL 1140FWLSec 12 T23S R31E Mer NMP
At total depth SWSW 240FSL 1140FWL10. Field and Pool, or Exploratory
LIVINGSTON RIDGE11. Sec., T., R., M., or Block and Survey
or Area Sec 1 T23S R31E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
01/02/201815. Date T.D. Reached
01/19/2018 - RE
1-18-2018 - TD16. Date Completed
☐ D & A ☒ Ready to Prod.
03/03/2018 3-8-201817. Elevations (DF, KB, RT, GL)*
3454 GL18. Total Depth: MD 18864
TVD 892118864
TVD 1886420. 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
8.750	5.500 P-110	17.0	0	0		1100			
17.500	13.375 J-55	54.5	0	800		2525 1005 CUC			
12.250	9.625 J-55	40.0	0	6012		1190 928			
8.500	5.500 P-110	17.0	0	18955		2525			

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	8527							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9054	18805	9054 TO 18805		1296	OPEN TO FLOW
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9054 TO 18805	14,608,730 # PROP & 42,840 GAL ACID

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
03/08/2018	04/01/2018	24	→	1474.0	1886.0	2695.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 1041 SI	Csg. Press. 484.0	24 Hr. Rate →	Oil BBL 1474	Gas MCF 1886	Water BBL 2695	Gas:Oil Ratio 1280	Well Status	

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
03/08/2018	04/01/2018	24	→	1474.0	1886.0	2695.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 1041 SI	Csg. Press. 484.0	24 Hr. Rate →	Oil BBL 1474	Gas MCF 1886	Water BBL 2695	Gas:Oil Ratio 426	Well Status	

ACCEPTED FOR RECORD

MAY 8 2018

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #411963 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 9/3/2018

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		693	BARREN	RUSTLER	693
SALADO	693	1157	BARREN	SALADO	1157
BASE OF SALT	1157	4190	BARREN	BASE OF SALT	4190
DELAWARE	4190	4452	OIL/GAS	DELAWARE	4452
BONE SPRING	4452	8324	OIL/GAS	BONE SPRING	8324

32. Additional remarks (include plugging procedure):

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 #411963 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COM LP, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 05/03/2018 (18DW0146SE)

Name (please print) BRITTNEY WHEATON

Title REGULATORY PROFESSIONAL

Signature (Electronic Submission)

Date 04/23/2018

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 ****

~~CONFIDENTIAL~~
RECEIVED

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

MAY 16 2018
DISTRICT II-ARTESIA O.C.D.

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AS-DRILLED

¹ API Number 30-015-43593	² Pool Code 39350	³ Pool Name Livingston Ridge; Bone Spring
⁴ Property Code	⁵ Property Name TOMB RAIDER 1-12 FED	⁶ Well Number 512H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3454.1

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	1	23 S	31 E		200	NORTH	1460	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	12	23 S	31 E		240'	SOUTH	1140'	WEST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>NW CORNER SEC. 1 LAT. = 32.3407245N LONG. = 103.7400556W NMSP EAST (FT) N = 488195.03 E = 724564.59</p> <p>W Q CORNER SEC. 1 LAT. = 32.3334649N LONG. = 103.7400345W NMSP EAST (FT) N = 485554.06 E = 724585.72</p> <p>SW CORNER SEC. 1 LAT. = 32.3262057N LONG. = 103.7400123W NMSP EAST (FT) N = 482913.26 E = 724607.20</p> <p>W Q CORNER SEC. 12 LAT. = 32.3189531N LONG. = 103.7400200W NMSP EAST (FT) N = 480274.75 E = 724619.44</p> <p>SW CORNER SEC. 12 LAT. = 32.3116999N LONG. = 103.7400280W NMSP EAST (FT) N = 477636.10 E = 724631.57</p>	<p>N 89°43'53"E 2641.72 FT N 89°44'06"E 2640.70 FT</p> <p>LOT 1 LOT 2</p> <p>SURFACE LOCATION TOMB RAIDER 1-12 FED 512H ELEV. = 3454.1 LAT. = 32.340712N (NAD83) LONG. = 103.7353276W NMSP EAST (FT) N = 488001.88 E = 726025.92</p> <p>5 Q CORNER SEC. 1 LAT. = 32.3262026N LONG. = 103.7314852W NMSP EAST (FT) N = 482928.80 E = 727241.16</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES ADJUSTED TO THE SURFACE VERTICAL DATUM NAVD83.</p> <p>BOTTOM OF HOLE LAT. = 32.3126064N LONG. = 103.7358200W NMSP EAST (FT) N = 477973.09 E = 725929.75</p> <p>BOTTOM OF HOLE 5 Q CORNER SEC. 12 LAT. = 32.3116999N LONG. = 103.7314958W NMSP EAST (FT) N = 477650.42 E = 727267.52</p> <p>589°41'19"W 2636.56 FT 589°43'23"W 2637.86 FT</p>	<p>NE CORNER SEC. 1 LAT. = 32.3407105N LONG. = 103.7229557W NMSP EAST (FT) N = 488219.63 E = 729845.81</p> <p>E Q CORNER SEC. 1 LAT. = 32.3334554N LONG. = 103.7229555W NMSP EAST (FT) N = 485580.24 E = 729860.91</p> <p>SE CORNER SEC. 1 LAT. = 32.3262014N LONG. = 103.7229554W NMSP EAST (FT) N = 482941.27 E = 729875.98</p> <p>E Q CORNER SEC. 12 LAT. = 32.3189486N LONG. = 103.7229585W NMSP EAST (FT) N = 480302.72 E = 729890.06</p> <p>SE CORNER SEC. 12 LAT. = 32.3116930N LONG. = 103.7229595W NMSP EAST (FT) N = 477663.17 E = 729904.77</p>	<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Brittney Wheaton</i> 04/05/2018 Signature Date Printed Name brittney.wheaton@dmv.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>AUGUST 25 2018 Date of Survey</p> <p>FRANK F. JARAMILLO 12797 Signature and Seal of Professional Surveyor Certificate Number: FRANK F. JARAMILLO, PLS 12797 SURVEY NO. 5530</p>
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PP: Sec 1 23S 31E
60' FNL & 1140' FWL

Production Area
Project Area