

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 18 2014

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NANM0107697	
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		6. If Indian, Allottee or Tribe Name	
2. Name of Operator DEVON ENERGY PRODUCTION CO LP		7. Unit or CA Agreement Name and No.	
Contact: JUDY A BARNETT		8. Lease Name and Well No. ANTARES 23 FED COM 1H	
3. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102		9. API Well No. 30-015-41105-00-S1	
3a. Phone No. (include area code) Ph: 405.228.8699		10. Field and Pool, or Exploratory LUSK	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 1030FNL 225FWL At top prod interval reported below NWNW 413FNL 330FWL At total depth NENE 377FNL 341FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 23 T19S R31E Mer NMP	
14. Date Spudded 08/22/2013		15. Date T.D. Reached 09/20/2013	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/24/2013		17. Elevations (DF, KB, RT, GL)* 3541 GL	
18. Total Depth: MD 13684 TVD 9217		19. Plug Back T.D.: MD TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CALIPER, DENSITY LAT LOG, SGR	
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 type="checkbox"/> No <input checked="" 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26.000	20.000 J-55	94.0	0	640		1510		0	
17.500	13.375 J-55	68.0	0	2632		1940		0	
12.250	9.625 J-55	40.0	0	4320	2737	1431		0	
8.750	5.500 P-110	17.0	0	13684	5023	2585		2298	

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	8882							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRINGS	6957	13634	9361 TO 13609	0.420	300	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9361 TO 13166	ACIDIZE & FRAC PERFS IN 10 STAGES W/ TOTAL 38,290# MESH WHITE SD; 995,126# 40/70 WHITE SD; 268,280#

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
12/24/2013	12/24/2013	24	→	211.0	0.0	1536.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	380	200.0	→	211	0	1536		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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #231505 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CAPISPAD FIELD OFFICERECLAMATION
DUE 6-24-14ACCEPTED FOR RECORD
FEB 5 2014
J. [Signature]

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
				TOP SALT BASE OF SALT YATES CAPITAN REEF DELAWARE	830 2310 2403 2700 4430

32. Additional remarks (include plugging procedure):

DV TOOL @ 2737'
DV TOOL @ 5023'

10/25/13 - 12/10/13

DO DV @ 5020'. PT csg @ 1000 psi, good. Set pkr @ 5141'. CO to PBTD @ 13,634'. CHC w/ 340 bbls KCL. RU WL & RIH w/ CBL. TOC @ 2298'. PU TCP guns & perf 9361 - 13166' @ 4 spf. Total shots 400. Acidize perfs in 10 stages w/ total: 38,290# 100 Mesh; 995,126#

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 #231505 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad
Committed to AFMSS for processing by JOHNNY DICKERSON on 01/17/2014 (14JLD1751SE)

Name (please print) JUDY A BARNETT

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/09/2014

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 **

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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 October 15, 2009
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

1 API Number 30-015-41105		2 Pool Code 41480		3 Pool Name LUSK BONE SPRING; WEST	
4 Property Code 39723		5 Property Name ANTARES "23" FEDERAL COM			6 Well Number 1H
7 OGRID No. 6137		8 Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			9 Elevation 3541.0

10 Surface Location

11 U.I. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	19 S	31 E		1030	NORTH	225	WEST	EDDY

11 Bottom Hole Location If Different From Surface

11 U.I. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	23	19 S	31 E		400	NORTH	340	EAST	EDDY

12 Dedicated Acres 160	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>16 SURFACE LOCATION</p> <p>ANTARES "23" FEDERAL COM #1H</p> <p>ELEV. = 3541.0 LAT. = 32.6503874°N (NAD83) LONG. = 103.8478192°W NMSP EAST (FT) N = 600663.49 E = 690765.77</p> <p>PP: 413 ENCL 330 FUL</p>			<p>17 OPERATOR CERTIFICATION</p> <p>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 undivided 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>Signature: <i>Judy A. Barnett</i> Date: _____ Printed Name: Judy A. Barnett Sr. Regulatory Specialist</p>		
<p>18 BOTTOM OF HOLE</p> <p>ELEV. = 32.6521407°N LAT. = 32.6521407°N LONG. = 103.8524819°W NMSP EAST (FT) N = 601343.24 E = 695484.26</p>			<p>19 SURVEYOR CERTIFICATION</p> <p>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>Date of Survey: MAY 23 2009 Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: PILIMON P. RAMILLO, PLS 12797 SURVEY NO. 1042</p>		

Project Area

Producing Area



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Pecos District

Carlsbad Field Office

620.E. Greene

Carlsbad, New Mexico 88220-6292

www.blm.gov/nm



IN REPLY REFER TO:

NM133115

3105.2 (P0220)

Reference:

Antares 23 Fed Com 1H

T. 19 S., R. 31 E.,

Section 23, N2N2

Eddy County, NM

AUG 11 2014

Devon Energy Production Company

333 West Sheridan Avenue

Oklahoma City, OK 73102-5105

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NM133115 involving 80 acres of Federal land in lease NMNM0107697, 40 acres of Federal land in lease NMNM09003, and 40 acres of Federal land in lease NMNM112274, Eddy County, New Mexico, which comprise a 160 acre well spacing unit, whose leases are held by actual production.

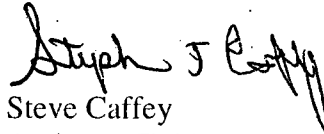
The agreement communitizes all rights to all producible hydrocarbons from the Bone Spring formation beneath the N2N2 of sec. 23, T. 19 S., R. 31 E., NMPM, and is effective 12/01/2013. Approval of this agreement does not warrant or certify that the operator, thereof, and other working interest owners hold legal or equitable title to the leases which are committed hereto.

Copies of this approval letter are being distributed to the appropriate Federal agencies. You are requested to furnish all interested parties with the appropriate evidence of this approval. Any production royalties that are due must be reported and paid according to regulations set up by the Office of Natural Resources Revenue at 1-800-525-9167 or 303-231-3504.

If you have any questions regarding this approval, please contact Edward G. Fernandez, Petroleum Engineer at (575) 234-2220.

Please furnish all interested principals with appropriate evidence of this approval.

Sincerely,

A handwritten signature in black ink, appearing to read "Steve J. Caffey". The signature is fluid and cursive, with a large, stylized "S" and "C".

Steve Caffey
Assistant Field Manager,
Lands and Minerals

1 Enclosure:

1 - Communitization Agreement

cc:

ONRR, Denver (357B-1, Antoinette Contreras, Stacey Kaiser)

NM Taxation & Revenue Dept. (Revenue Processing Div.)

NMOCD

NM (9200)

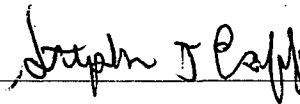
NM (P0220-CFO, File Room)

Determination - Approval - Certification

Pursuant to the authority vested in the Secretary of the Interior under Section 17(j) of the Mineral Leasing Act of 1920, as amended (74 Stat. 784; 30 U.S.C. 226(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

- A. Determine that the Federal lease or leases as to the lands committed to the attached agreement cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located, and that consummation and approval of the agreement will be in the public interest. Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.
- B. Approve the attached Communitization Agreement covering the N2N2 of sec. 23, T. 19 S., R. 31 E., NMPM, as to all producible hydrocarbons from the Bone Spring formation. This approval will become invalid if the public interest requirements under section 3105.2-3 (e) are not met.
- C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the Federal lease or leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of the agreement.

Approved:



Authorized Officer

Effective: 12/01/2013

Contract No.: Com. Agr. NM133115



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 E. Greene
Carlsbad, New Mexico 88220-6292
www.nm.blm.gov



In Reply Refer to
NM133115
3107 (P0220)

Memorandum

To: State Director (9210)

From: Land Law Examiner (P0220)

Subject: First Production, Communitization Agreement NM133115

Date of Completion:	12/24/13
Date of First Production:	12/24/13
Field:	Lusk
Operator, Well Name & No, API Number:	Devon; Antares 23 Fed Com 1H; 3001541105
Surface Location:	N2N2 sec. 23, T. 19 S., R. 31 E.
Total Depth:	13,684 MD; 9,217' TVD
Surface Elevation:	3,541 GL
Producing Formation:	Bone Spring (9,361 – 13,609)
Well Capable of Production in Paying Quantities:	Yes
Initial Daily Production:	Oil 211 BBL; Gas 0 MCF; Water 1,536 BBL
Current Status:	Producing Oil Well
Remarks:	CA NM133115, effective 12/01/2013, communitizes production of all gas and fluid hydrocarbons in the Bone Spring formation beneath the N2N2 of sec. 23, T. 19 S., R.31 E., NMPM, and comprises 80 acres of Federal land in lease NMNM0107697, 40 acres of Federal land in lease NMNM09003, and 40 acres of Federal land in lease NMNM112274 for a 160 acre well spacing unit, whose leases are held by actual production.

If you have any questions regarding this memorandum, please call Arthur Morrison at ajmorrison@blm.gov.

/S/ Arthur Morrison

August 11, 2014

cc:

ONRR-MS 63230B

First Production File

LLNM (P0220, File Room)