

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCD Artesia
DEC 17 2013
LOG ARTESIA

FORM APPROVED
OMB NO. 1004-0137
EXPIRES: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG ARTESIA

5. Lease Serial No.
NMLC063622; NMMN101113

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resrv.,
Other: _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP

8. Lease Name and Well No.
Bellatrix 28 Fed Com 4H

3. Address
333 WEST SHERIDAN, OKLAHOMA CITY, OK 73102

3a. Phone No. (include area code)
405-235-3611

9. AFI Well No.
30-015-40334

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface
1510 FSL & 200 FEL SEC 29
At top prod. Interval reported below
At total Depth 928 FSL & 346 FEL SEC 28
PP: 929 FSL & 330 FWL SEC 28

10. Field and Pool or Exploratory
Hackberry; Bone Spring East

11. Sec, T., R., M., on Block and Survey or Area
SEC 29 T 19S R31E

12. County or Parish
Eddy

13. State
NM

14. Date Spudded 6/6/13

15. Date T.D. Reached 7/4/13

16. Date Completed 10/4/13
D & A Ready to Prod.

17. Elevations (DR, RKB, RT, GL)*
3482.3 GL

18. Total Depth: MD 14,354'
TVD 9095'

19. Plug Back T.D.: MD 14,196'
TVD

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 report)
Directional Survey? No Yes (Submit copy)

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 Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20" J-55	94#	0	610'		1045 sx Cl C; Circ 225 sx		Surface	
17 1/2"	13 3/8" J-55	68#	0	2406'		1685 sx C; Circ 147 sx		Surface	
12 1/4"	9 5/8" J-55	40#	0	4245'		1437 sx Cl C			
8 3/4"	5 1/2"	17#		14,354'	TOC @ 2450'	2280 sx Cl H; 450 sx C		CBL	
					DV @ 5497'	2658 sx Cl H; 532 sx Cl C			

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 7/8"	8764'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	9,630	14,171	9630-14171'		200	Producing
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9630-14171'	Acidize perms w/ Total 894,000# 40/70 white sd, 398,800 100 mesh white sd, 267,780# Super LC 40/70.

DECLARATION
DUB 9-4-14

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
10/4/13	10/4/13	24	→	934	789	919			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	934	789	919			

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
			→						DEC 15 2013
E	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

*(See instructions and spaces for additional data on page 2)

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 (Solid, 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

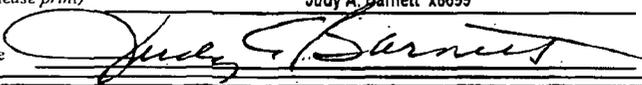
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Salt	770'
				Base Salt	1997'
				Yates	2141'
				Capitan	2491'
				Delaware	4424'
				Bone Spring Fm	6950'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate box:

- Electrical/Mechanical Logs (1 full set req'd)
 Sundry Notice for plugging and cement verification
 Geologic Report
 Core Analysis
 DST Report
 Directional Survey
 Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction)*

Name (please print) Judy A. Barnett x8699 Title Regulatory Specialist
 Signature  Date 10/23/2013

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.



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:

NM133044

3105.2 (P0220)

Reference:

Bellatrix 28 Fed Com 4H

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

Section 28, S2S2

Eddy County, NM

JUL 31 2014

Devon Energy Production Company

333 West Sheridan Avenue

Oklahoma City, OK 73102-5105

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NM133044 involving 80 acres of Federal land in lease NMLC0063622, and 80 acres of Federal land in lease NMNM101113, 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 S2S2 of sec. 28, T. 19 S., R. 31 E., NMPM, and is effective 10/01/2013. 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 Caffey". The signature is written in a cursive, slightly slanted style.

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)

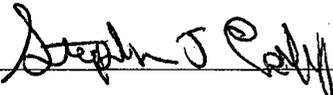
NM (P0220-CFO, File Room)

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 S2S2 of sec. 28, 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: 10/01/2013

Contract No.: Com. Agr. NM133044



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
NM133044
3107 (P0220)

Memorandum

July 31, 2014

To: State Director (9210)

From: Land Law Examiner (P0220)

Subject: First Production, Communitization Agreement NM133044

Date of Completion: 10/4/13
Date of First Production: 10/4/13
Field: Hackberry
Operator, Well Name & No, API Number: Devon; Bellatrix 28 Fed Com 4H; 30-015-40334
Surface Location: S2S2 sec. 28, T. 19 S., R. 31 E.
Total Depth: 14,364 MD; 9,095' TVD
Surface Elevation: 3,482.3' GL
Producing Formation: Bone Spring (7,112 – 11,751)
Well Capable of Production in Paying Quantities: Yes
Initial Daily Production: Oil 934 BBL; Gas 789 MCF; Water 919 BBL
Current Status: Producing Oil Well

Remarks: CA NM133044, effective 10/01/2013, communitizes production of all gas and fluid hydrocarbons in the Bone Spring formation beneath the S2S2 of sec. 28, T. 19 S., R.31 E., NMPM, and comprises 80 acres of Federal land in lease NMLC0063622, and 120 acre of Federal land in lease NMNM101113 for a 160 acre 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
June 31, 2014

cc:
ONRR-MS 63230B
First Production File
LLNM (P0220, File Room)