

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator

BOG Resources Inc.

3 Address

P.O. Box 2267 Midland, Texas 79702

3a. Phone No (include area code)

432-686-3689

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

At surface 330 FNL & 1540 FWL, NENW

At top prod. interval reported below

At total depth 369 FSL & 2279 FWL, SESW

14. Date Spudded

3/12/12

15 Date T D Reached

3/26/12

16. Date Completed

☐ D & A☒ Ready to Prod.

5/22/12

18. Total Depth: MD

13170

19. Plug Back T.D MD

13118

TVD

8703

TVD

20 Depth Bridge Plug Set MD

TVD

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

GR

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 Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8	54.5		1611		1060 C		surface	
12-1/4	9-5/8	40		3985		1225 C		surface	
8-3/4	5-1/2	17		13136		400 C-1675 H		5460 CBL	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	8250							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Bone Spring	9100		9100 - 13112	0.39	804	Producing
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9100 - 13112	Frac w/ 9375 bbls 7.5% HCl acid, 2266112 lbs 100 mesh sand, 3022402 lbs 40/70 sand, 118136 bbls load
	RECLAMATION DUE 11-22-12

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
5/22/12	6/16/2012	24	→	486	1200	1507	47.0		Flowing
Choke Size	Tbg Press Flwg	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
41/64	480	970	→				2469	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	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

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



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:

NM133076

3105.2 (P0220)

Reference:

Ross Gulch 8 Fed Com 1H

T. 26 S., R. 31 E.,

Section 8: E2W2

Eddy County, NM

August 7, 2014

EOG Resources, Inc.
5509 Champions Drive
Midland, TX 79706

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NM133076 involving 120 acres of Federal land in lease NMNM0438001, and 40 acres of Fee land, Eddy County, New Mexico, which comprise a 160 acre well spacing unit.

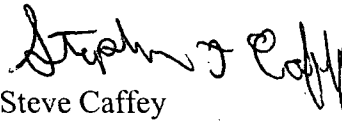
The agreement communitizes all rights to all producible hydrocarbons from the Bone Spring formation beneath the E2W2 of sec. 8, T. 26 S., R. 31 E., NMPM, and is effective April 1, 2012. Approval of this agreement does not warrant or certify that the operator, thereof, and other working interest owners 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", is written over the typed name.

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

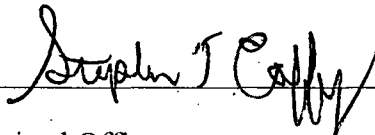
Pursuant to the authority vested in the Secretary of the Interior under Section 17(j) of the Mineral Leasing Act of 1920, as amended (74 Stat. 784; 30 U.S.C. 226(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

- 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 E2W2 of sec. 8, T. 26 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.

Approval also requires operator to submit copies of sundries or any other documentation regarding activity with this well to the Bureau of Land Management (BLM), Carlsbad Field Office pursuant to Item 9 of the approved Communitization Agreement.

- 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
Stephen Caffey
Asst. Field Mgr.

Effective: April 1, 2012

Contract No.: Com. Agr. NM133076



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:
NM133076
3107 (P0220)

Memorandum

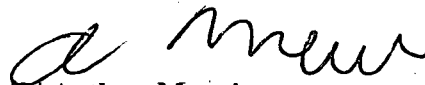
To: State Director (9210)

From: Land Law Examiner (P0220)

Subject: First Production, Communitization Agreement NM133076

Date of Completion:	5/22/12
Date of First Production:	5/22/12
Field:	Wildcat; Bone Spring
Operator, Well Name & No, API Number:	EOG Resources Inc; Ross Gulch 8 Fed Com 1H; 3001539171
Location:	E2W2 sec. 8, T. 26 S., R 31 E.
Total Depth:	13,170 MD; 8,703 TVD
Total Elevation:	3,277
Producing Formation:	Bone Spring (9,100-13,112)
Well Capable of Production in Paying Quantities:	Yes
Initial Daily Production:	Oil 486 BBL; Gas 1,200 MCF; Water 1,507 BBL
Current Status:	Producing Oil Well
Remarks:	CA NM133076, effective 04/01/2012, communitizes production of all gas and fluid hydrocarbons in the Bone Spring formation beneath the E2W2 of sec. 8, T. 26 S, R., 31E., NMPM, and comprises 120 acres of Federal land in lease NMNM0438001, and 40 acres of Fee land 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
08/07/2014

cc:
ONRR-Denver
First Production File
LLNM (P0220, File Room)