

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

District II 811 S. First St., Artesia, NM 88210
District III 1000 Rio Brazos Rd., Aztec, NM 87410

Oil Conservation Division

HOBBS OCD
JUL 27 2018
RECEIVED

Submit one copy to appropriate District Office

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

1220 South St. Francis Dr.
Santa Fe, NM 87505

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		² OGRID Number 7377
		³ Reason for Filing Code/ Effective Date 07/12/2018
⁴ API Number 30 - 025-43879	⁵ Pool Name RED HILLS; LOWER BONE SPRING	⁶ Pool Code 51020
⁷ Property Code 318097	FOX 30 FEDERAL COM	⁹ Well Number 604H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
I	30	25S	34E		2190'	SOUTH	1013'	EAST	LEA

¹¹ Bottom Hole Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
P	31	25S	34E		235'	SOUTH	649'	EAST	LEA
¹² Lse Code S	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SERVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTD	²⁵ Perforations	²⁶ DHC, MC
03/16/2018	07/12/2018	19,798'	19,693'	12,711-19,693'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1065'	950 SXS CL C/CIRC		
12 1/4"	9 5/8"	5177'	1200 SXS CL C/1040 TS		
8 3/4"	7 5/8"	11,754'	835 SXS CL C& H/ETOC 2526'		
6 3/4"	5 1/2"	19,785'	645 CL H TOC 7800' CBL		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
07/12/2018	07/12/2018	07/17/2018	24		2272
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
46	3245	11,767	5225		

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Kay Maddox</i>	OIL CONSERVATION DIVISION Approved by: <i>Jaren Sharp</i> Title: <i>Staff Mgr</i> Approval Date: <i>7-27-18</i>
Printed name: Kay Maddox Title: Regulatory Analyst E-mail Address: Kay_Maddox@eogresources.com	Documents pending BLM approvals will subsequently be reviewed and scanned
Date: 07/25/2018 Phone: 432-686-3658	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM112279

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
FOX FEDERAL COM 604H

9. API Well No.
30-025-43879

10. Field and Pool or Exploratory Area
RED HILLS; LOWER BONE SPRI

11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
EOG RESOURCES, INC
Contact: KAY MADDOX
E-Mail: kay_maddox@eogresources.com

3a. Address
PO BOX 2267 ATTENTION; KAY MADDOX
MIDLAND, TX 79702
3b. Phone No. (include area code)
Ph: 432-686-3658

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 30 T25S R34E Mer NMP NESE 2190FSL 1013FEL
32.100260 N Lat, 103.503755 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

05/16/2018 RIG RELEASED
06/14/2018 MIRU PREP TO FRAC, TEST VOID 5000 PSI,SEALS & FLANGES TO 8500 PSI
06/19/2018 BEGIN PERF & FRAC
07/06/2018 FINISH 31 STAGES PERF & FRAC 12,711-19,693', 1488 3 1/8"SHOTS FRAC W/17,357,349 LBS PROPPANT, 216,733 BBLS LOAD FLUID
07/09/2018 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE
07/12/2018 OPENED WELL TO FLOWBACK
DATE OF FIRST PRODUCTION

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #428304 verified by the BLM Well Information System For EOG RESOURCES, INC, sent to the Hobbs

Name (Printed/Typed) KAY MADDOX Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 07/24/2018

THIS SPACE FOR FEDERAL OR STATE OFFICIAL USE

Approved By _____ Title _____

Documents pending BLM approvals will subsequently be reviewed and scanned

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

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.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Bureau of Land Management

Hobbs Field Office

414 W. Taylor

Hobbs, New Mexico

505.393.3612

WATER PRODUCTION & DISPOSAL INFORMATION

Well: FOX 30 FEDERAL COM # 604H

NESE Sec 30 T25S, R34E

30-025-43879

1. Name of formations producing water on lease: **BONE SPRING**
2. Amount of water produced from all formations in barrels per day **8000-10,000 BWPD**
3. How water is stored on lease **Tanks 4-400 bbl tanks**
4. How water is moved to disposal facility **Pipeline/Trucked**
5. Disposal Facility:
 - a. Facility Operators name **EOG RESOURCES, INC**
 - b. Name of facility or well name & number
Black Bear 36 State #5
30-025-40585
H-36-25S-33E
Permit no 1359
Dragon 36 State SWD #11
30-025-41615
C-36-24S-33E
Permit no 1486
 - c. Type of facility or wells **WDW**

HOBBS OCD

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 27 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND RECEIVED

5. Lease Serial No.
NMNM112279

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **EOG RESOURCES INC** Contact: **KAY MADDOX**
 E-Mail: **KAY_MADDOX@EOGRESOURCES.COM**

8. Lease Name and Well No.
FOX 30 FEDERAL 604H

3. Address **PO BOX 2267 MIDLAND, TX 79702** 3a. Phone No. (include area code)
 Ph: **432-686-3658**

9. API Well No.
30-025-43879

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **NESE 2190FSL 1013FEL 32.100260 N Lat, 103.503755 W Lon**
 At top prod interval reported below **NESE 2032FSL 700FEL 32.099826 N Lat, 103.502744 W Lon**
 At total depth **SESE 235FSL 649FEL 32.080376 N Lat, 103.502256 W Lon**

10. Field and Pool, or Exploratory
RED HILLS; LOWER BONE SPR

11. Sec., T., R., M., or Block and Survey
or Area **Sec 30 T25S R34E Mer NMP**

12. County or Parish
LEA 13. State
NM

14. Date Spudded **03/16/2018** 15. Date T.D. Reached **05/13/2018** 16. Date Completed
 D & A Ready to Prod.
07/12/2018

17. Elevations (DF, KB, RT, GL)*
3322 GL

18. Total Depth: MD **19798** TVD **12438** 19. Plug Back T.D.: MD **19693** TVD **12438** 20. Depth Bridge Plug Set: MD
 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
 NONE

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	1065		950		0	
12.250	9.625 J-55	40.0	0	5177		1200		1040	
8.750	7.625 HCP-110	29.7	0	11754		835		2526	
6.750	5.500 ECP-110	20.0	0	19785		645		7800	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	12711	19693	12711 TO 19693	3.130	1488	OPEN PRODUCING
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
12711 TO 19693	FRAC W/17,357,349 LBS PROPPANT; 216,733 BBLs LOAD FLUID

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/12/2018	07/17/2018	24	→	3245.0	5225.0	11767.0	40.0		FLows FROM WELL

28. Production - Interval A

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
46	SI	2272.0	→				1610	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
			→					

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

ELECTRONIC SUBMISSION #428699 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Documents pending BLM approvals will subsequently be reviewed and scanned

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	940		BARREN	RUSTLER	940
T/SALT	1240		BARREN	T/SALT	1240
B/SALT	4950		BARREN	B/SALT	4950
BRUSHY CANYON	7830		OIL & GAS	BRUSHY CANYON	7830
1ST BONE SPRING SAND	10315		OIL & GAS	1ST BONE SPRING	10315
2ND BONE SPRING SAND	10835		OIL & GAS	2ND BONE SPRING	10835
3RD BONE SPRING SAND	11895		OIL & GAS	3RD BONE SPRING	11895
WOLFCAMP	12365		OIL & GAS	WOLFCAMP	12365

32. Additional remarks (include plugging procedure):
PLEASE REFERENCE ATTACHMENTS

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 #428699 Verified by the BLM Well Information System.
For EOG RESOURCES INC, sent to the Hobbs**

Name (please print) KAY MADDOX Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 07/25/2018

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.