	UNITED STATES PARTMENT OF THE II UREAU OF LAND MANA	NTERIOR	NMOCD Hobbs		OMB N Expires: J	APPROVED IO. 1004-0137 anuary 31, 2018
HOULANDRY	<ol> <li>Lease Serial No. NMNM122622</li> </ol>					
Do not use thi	APR 1 Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					
R.	TRIPLICATE - Other inst	tructions on	page 2		7. If Unit or CA/Agree NMNM126313	eement, Name and/or No.
1. Type of Well ☑ Oil Well □ Gas Well □ Oth	the second state of the se				8. Well Name and No ENDURANCE 25	
2. Name of Operator EOG RESOURCES INCORPO	ORATEDE-Mail: Lori_Nuge	LORI J NUC nt@eogresourc	SENT ces.com		9. API Well No. 30-025-39743-	00-S1
3a. Address MIDLAND, TX 79702		3b. Phone No Ph: 432-68	. (include area code) 86-3670		10. Field and Pool or BRADLEY	Exploratory Area
4. Location of Well <i>(Footage, Sec., T.</i>	, R., M., or Survey Description	)			11. County or Parish,	State
Sec 25 T26S R33E NWNE 33	0FNL 1850FEL				LEA COUNTY,	NM
12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE,	REPORT, OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
	□ Acidize	Dee	pen	Product	ion (Start/Resume)	□ Water Shut-Off
□ Notice of Intent	□ Alter Casing	□ Hyd	raulic Fracturing	Reclam	ation	U Well Integrity
Subsequent Report	Casing Repair	🗆 Nev	Construction	Recomp	olete	Other Venting and/or Flari
☐ Final Abandonment Notice	Change Plans		g and Abandon		arily Abandon	ng
13. Describe Proposed or Completed Ope	Convert to Injection	D Plug		U Water I		in the line in the set
following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi EOG Resources, Inc. contacter that inadvertently had not been determine flare volumes and ro one sundry for each lease listin Inc. is reviewing other lease fil EOG Resources, Inc. respectfi See attached Exhibit A for deta See attached Exhibit B for add	andonment Notices must be fil- inal inspection. ed Jennifer Sanchez with n filed from 3/2013 - 6/20 easons for flaring. Ms. Sa ng all volumes flared for t les and will submit other s fully requests royalty free ailed flare information	the BLM on 1 16. EOG Re anchez asked he time perio sundries as the COVAS flare disposit	requirements, includ 2/14/2016 regard sources, Inc. revi d that EOG Reso d stated. EOG R lese reviews are	ding flare su ewed files t urces, Inc. s Resources, complete. A. SEE A	n, have been completed undries o submit TTACHED	and the operator has
14. I hereby certify that the foregoing is	Electronic Submission #3	371704 verifie	d by the BLM Wel	I Information	n System	$(   )_{\Lambda}$
Comm Name (Printed/Typed) LORI J N	nitted to AFMSS for proces	IRCES INCOR sing by JENN	PORATED, sent t IFER SANCHEZ o Title PREPA	n 03/30/2017	(17JAS0221SE)	
Signature (Electronic S	ubmission)	2	Date 03/30/20	ACCEF	PTED FOR RE	CORD
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	se //	
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or equ	itable title to those rights in the	not warrant or e subject lease	Title	BURIZA	MAR 3 0 2017	
which would entitle the applicant to condu Title 18 U.S.C. Section 1001 and Title 43	uct operations thereon. U.S.C. Section 1212, make it a	crime for any pe	Office			agency of the United
States any false, fictitious or fraudulent s					/	//
(Instructions on page 2) <b>** BLM REV</b>			evised ** BLY		) ** BLM RÉVISE	D **

## ATTACHMENT - EXHIBIT A AGREEMENT LEASE

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MULTIPLE - SEE ATTACHED NMNM122622

EQUIPMENT NAME ENDURANCE 25 FC 1H FLARE 60387008

To the best of my knowledge, the Flore meter is located on lease and is one of three flare meters on this lease.

WELLS		VOLUME		REASON	GAS SALES
ENDURANCE 25 FC 1H	9/2013	26 Flare 2 days	3 hrs	Unavoidable Loss	1,257
	10/2013	34 Flare 4 days	10 hrs	Unavoidable Loss	2,246
	2/2014	71 Flare 3 days	21.5 hrs	Unavoidable Loss	1,515
	4/2014	23 Flare 3 days	10.4 hrs	Unavoidable Loss	732
	5/2014	209 Flare 6 days	53.8 hrs	Unavoidable Loss / HLP	1,313
	9/2014	13 Flare 1 day	.4 hrs	Unavoidable Loss	493
	11/2014	66 Flare 3 days	17 hrs	Unavoidable Loss / Regency shut in	1,978
	12/2014	604 Flare 18 days	142 hrs	Unavoidable Loss	1,884
	1/2015	912 Flare 13 days	192 hrs	Unavoidable Loss / Regency shut in	1,994
	2/2015	713 Flare 14 days	149.5 hrs	Unavoidable Loss	1,537
	3/2015	1,139 Flare 13 days	120.3 hrs	Unavoidable Loss	9,820
	4/2015	2,145 Flare 13 days	229.5 hrs	Unavoidable Loss	6,007
	5/2015	237 Flare 3 days	29.5 hrs	Unavoidable Loss	8,212
	6/2015	94 Flare 1 day	11 hrs	Unavoidable Loss	9,328

#### EQUIPMENT NAME

## ENDURANCE 36 CTB FL 60387009

To the best of my knowledge, the Flare meter is located on lease and is one of three flare meters on this lease.

WELLS	v	OLUME		REASON	GAS SALES
ENDURANCE 36 SC 1H	8/2013	4 Flare 1 day	.1 hrs	Unavoidable Loss / Put well to battery	1,048
ENDORANCE SO SCIT	9/2013	5 Flare 7 days	4.3 hrs	Unavoidable Loss	692
	10/2013	17 Flare 21 days		Unavoidable Loss / HLP	260
	11/2013	18 Flare 6 days	2 hrs	Unavoidable Loss / dishcarge line on compressor freezing	10,874
	12/2013	1 Flare 7 days	8 hrs	Unavoidable Loss	163
	2/2014	12 Flare 6 days	18.45 hrs	Unavoidable Loss / compressor down froozen equipment	846
	3/2014	52 Flare 22 days		Unavoidable Loss	2,549
	4/2014	20 Flare 3 days	23.5 hrs	Unavoidable Loss	1,590
	5/2014	34 Flare 6 days	30 hrs	Unavoidable Loss / compressor problems	1,139
	6/2014	1 Flare 2 days	.25 hrs	Unavoidable Loss / compressor problems	1,557
	7/2014	393 Flare 4 days	17.5 hrs	Unavoidable Loss / compressor problems	6,010
	8/2014	8 Flare 4 days	2.5 hrs	Unavoidable Loss / compressor problems	815
	11/2014	239 Flare 2 days	19 hrs	Unavoidable Loss / Regency shut in	4,880
	12/2014	2 Flare 1 day	.75 hrs	Unavoidable Loss	4,351
	1/2015	226 Flare 4 days	25 hrs	Unavoidable Loss / Regency shut in	3,762
	2/2015	1 Flare 1 day	.7 hrs	Unavoidable Loss	1,645
	3/2015	103 Flare 4 days	13.75 hrs	Unavoidable Loss / Regency shut in	5,216
	4/2015	274 Flare 12 days		Unavoidable Loss / compressor problems	3,727
	5/2015	1043 Flare 14 days		Unavoidable Loss / compressor problems	4,057
	7/2015	1 Flare 3 days	3.5 hrs	Unavoidable Loss / compressor problems	124
	9/2015	1 Flare 1 day	.25 hrs	Unavoidable Loss / Regency shut in	866
	10/2015	1 Flare 1 day	.25 hrs	Unavoidable Loss	1,321
	12/2015	23 Flare 9 days	73.4 hrs	Unavoidable Loss / Regency shut In	0
ENDURANCE 36 SC 3H	9/2013	1 Flare 7 days	4.3 hrs	Unavoidable Loss	79
	10/2013	711 Flare 21 days	207.3 hrs	Unavoidable Loss / HLP	11,056
	11/2013	11 Flare 6 days	2 hrs	Unavoidable Loss / dishcarge line on compressor freezing	6,641
	12/2013	79 Flare 7 days	8 hrs	Unavoidable Loss	13,073
	1/2014	81 Flare 6 days	15 hrs	Unavoidable Loss	9,817
	2/2014	106 Flare 6 days	18.45 hrs	Unavoidable Loss / compressor down froozen equipment	7,537
	3/2014	122 Flare 22 days		Unavoidable Loss	5,974
	4/2014	97 Flare 3 days	23.5 hrs	Unavoidable Loss	7,655
	5/2014	171 Flare 6 days	30 hrs	Unavoidable Loss / compressor problems	5,715
	6/2014	3 Flare 2 days	.25 hrs	Unavoidable Loss / compressor problems	6,524
	7/2014	126 Flare 4 days	17.5 hrs	Unavoidable Loss / compressor problems	1,917
	8/2014	20 Flare 4 days	2.5 hrs	Unavoidable Loss / compressor problems	2,083
	11/2014	357 Flare 2 days	19 hrs	Unavoidable Loss / Regency shut in	7,285
	12/2014	3 Flare 1 day	.75 hrs	Unavoidable Loss	9,136
	1/2015	448 Flare 4 days	25 hrs	Unavoidable Loss / Regency shut In	7,471
	2/2015	20 Flare 1 day	.7 hrs	Unavoidable Loss	31,009
	3/2015	32 Flare 4 days	13.75 hrs	Unavoidable Loss / Regency shut in	1,609
	4/2015	188 Flare 12 days		Unavoidable Loss / compressor problems	2,556
	5/2015	2927 Flare 14 days		Unavoidable Loss / compressor problems	11,386
	6/2015	6360 Flare 6 days	113 hrs	Unavoidable Loss	22,386
	7/2015	20 Flare 3 days	3.5 hrs	Unavoidable Loss / compressor problems	4,432
	9/2015	2 Flare 1 day	.25 hrs	Unavoidable Loss / Regency shut in	3,160

	10/2015 11/2015 12/2015	8 Flare 1 day 11 Flare 1 day 1830 Flare 9 days	.25 hrs 1 hr 73.4 hrs	Unavoidable Loss Unavoidable Loss Unavoidable Loss / Regency shut in	7,847 4,196 0	
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NCE 36 SC 4H	9/2013	129 Flare 7 days	4.3 hrs	Unavoidable Loss	17,363
	10/2013	1,559 Flare 21 days	207.3 hrs	Unavoidable Loss / HLP	24,259
	11/2013	10 Flare 6 days	2 hrs	Unavoidable Loss / dishcarge line on compressor freezing	5,919
	12/2013	73 Flare 7 days	8 hrs	Unavoidable Loss	11,925
	1/2014	113 Flare 6 days	15 hrs	Unavoidable Loss	13,694
	2/2014	188 Flare 6 days	18.45 hrs	Unavoidable Loss / compressor down frozen equipment	13,301
	3/2014	331 Flare 22 days	40.7 hrs	Unavoidable Loss	16,194
	4/2014	203 Flare 3 days	23.5 hrs	Unavoidable Loss	15,962
	5/2014	457 Flare 6 days	30 hrs	Unavoidable Loss / compressor problems	15,311
	8/2014	99 Flare 4 days	2.5 hrs	Unavoidable Loss / compressor problems	10,253
	11/2014	716 Flare 2 days	19 hrs	Unavoidable Loss / Regency shut in	14,593
	12/2014	11 Flare 1 day	.75 hrs	Unavoidable Loss	29,486
	1/2015	953 Flare 4 days	25 hrs	Unavoidable Loss / Regency shut in	15,897
	2/2015	12 Flare 1 day	.7 hrs	Unavoidable Loss	18,406
2	3/2015	285 Flare 4 days	13.75 hrs	Unavoidable Loss / Regency shut in	14,427
	4/2015	926 Flare 12 days	67 hrs	Unavoidable Loss / compressor problems	12,579
	5/2015	3381 Flare 14 days	200 hrs	Unavoidable Loss / compressor problems	13,151
	6/2015	5628 Flare 6 days	113 hrs	Unavoidable Loss	19,809
	7/2015	51 Flare 3 days	3.5 hrs	Unavoidable Loss / compressor problems	11,210
	9/2015	5 Flare 1 day	.25 hrs	Unavoidable Loss / Regency shut in	6,125
	10/2015	8 Flare 1 day	.25 hrs	Unavoidable Loss	7,702
	11/2015	16 Flare 1 day	1 hr	Unavoidable Loss	6,390
	12/2015	3298 Flare 9 days	73.4 hrs	Unavoidable Loss / Regency shut in	0

EQUIPMENT NAME ENDURANCE 36 SC 2H5H FL 60387034

To the best of my knowledge, the Flare meter is located on lease and is one of three flare meters on this lease.

WELLS		VOLUME		REASON	GAS SALES
ENDURANCE 36 SC 2H	9/2014	505 Flare 1 day	17 hrs	Unavoidable Loss / Put well to battery	9,460
ENDORANCE SO SC 2H	10/2014	1,804 Flare 3 days	60 hrs	Unavoidable Loss	28,839
	11/2014	485 Flare 8 days	26 hrs	Unavoidable Loss / Regency shut in	23,846
	12/2014	4802 Flare 16 days		Unavoidable Loss / Gas leak on sales line	49,228
	1/2015	3759 Flare 16 days		Unavoidable Loss / Regency shut in	70,353
	2/2015	5810 Flare 11 days		Unavoidable Loss	62,035
	3/2015	5841 Flare 12 days		Unavoidable Loss / change out separator / well test	77,471
	4/2015	10179 Flare 18 days		Unavoidable Loss / Change out separator / well test	27,541
	5/2015	2702 Flare 17 days		Unavoidable Loss	
			64.5 hrs	Unavoidable Loss	12,309
	6/2015 9/2015	806 Flare 5 days			17,814
		208 Flare 3 days	9 hrs	Unavoidable Loss / Regency shut in	6,538
	10/2015	247 Flare 3 days	9.5 hrs	Unavoidable Loss / compressor problems / HLP	17,300
	12/2015	28 Flare 5 days	2.5 hrs	Unavoidable Loss / Regency shut in	1
	1/2016	925 Flare 6 days	41.4 hrs	Unavoidable Loss / Regency shut in	0
	2/2016	2 Flare 1 day	24 hrs	Unavoidable Loss	0
	4/2016	3 Flare 1 day	.2 hrs	Unavoidable Loss	28,141
ENDURANCE 36 SC 5H	9/2014	528 Flare 1 day	17 hrs	Unavoidable Loss / Put well to battery	9,878
	10/2014	2,054 Flare 3 days	60 hrs	Unavoidable Loss	32,836
	11/2014	564 Flare 8 days	26 hrs	Unavoidable Loss / Regency shut in	27,731
	12/2014	5315 Flare 16 days	298.8 hrs	Unavoidable Loss / Gas leak on sales line	54,495
	1/2015	2794 Flare 16 days	95.5 hrs	Unavoidable Loss / Regency shut in	52,292
	2/2015	3978 Flare 11 days	96 hrs	Unavoidable Loss	42,474
	3/2015	4009 Flare 12 days	103 hrs	Unavoidable Loss / change out separator / well test	53,183
	4/2015	14811 Flare 18 days	303.7 hrs	Unavoidable Loss / Power surging	40,073
	5/2015	8818 Flare 17 days	281.8 hrs	Unavoidable Loss	40,178
	6/2015	1916 Flare 5 days	64.5 hrs	Unavoidable Loss	42,347
	9/2015	70 Flare 3 days	9 hrs	Unavoidable Loss / Regency shut in	2,203
	10/2015	184 Flare 3 days	9.5 hrs	Unavoidable Loss / compressor problems / HLP	12,882
	12/2015	28 Flare 5 days	2.5 hrs	Unavoidable Loss / Regency shut in	1
	1/2016	1024 Flare 6 days	41.4 hrs	Unavoidable Loss / Regency shut in	0
	4/2016	1 Flare 1 day	.2 hrs	Unavoidable Loss	16,713

ATTACHMENT - EXHIIT B 5. Lease Serial No., continued

## Wells/Facilities, continued

Agreement Lease	Well/Fac Name, Number	API Number	Location	Туре	Field/Pool	County	State
NMNM126313 NMNM122622	ENDURANCE 25 FC 1H	30-025-39743-00-51	SEC 25 T26S R33E NWNE 330 FNL 1850 FEL	OIL	BRADLEY	LEA	NM
NMNM126185 / NMNM122622	ENDURANCE 36 SC 1H	30-025-39744-00-S1	SEC 36 T265 R33E SESE 330 FNL 1850 FEL	OIL	WILDCAT	LEA	NM
NMNM134620 /NMNM122622	ENDURANCE 36 SC 2H	30-025-40258-00-S1	SEC 36 T26S R33E SENW 330 FSL 1760 FWL	OIL	BRADLEY	LEA	NM
NMNM131814 NMNM122622	ENDURANCE 36 SC 3H	30-025-40259-00-S1	SEC 36 T265 R33E SWNW 330 FSL 365 FWL	OIL	BRADLEY	LEA	NM
NMNM131814 NMNM122622	ENDURANCE 36 SC 4H	30-025-41084-00-51	SEC 36 T265 R33E SWNW 330 FSL 395 FWL	OIL	RED HILLS	LEA	NM
NMNM134620 NMNM122622	ENDURANCE 36 SC 5H	30-025-41085-00-S1	SEC 36 T265 R33E SENW 330 FSL 1790 FWL	OIL	BRADLEY	LEA	NM

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# BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Pursuant to **NTL-4A III**, Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without</u> incurring a royalty obligation in the following circumstances:

- A. <u>Emergencies.</u> During temporary emergency situations, such as compressor or other equipment failures, relief of abnormal system pressures, or other conditions which result in the unavoidable short-term venting or flaring of gas. However, this authorization to vent or flare gas in such circumstances without incurring a royalty obligation is limited to 24 hours per incident and to 144 hours cumulative for the lease during any calendar month, except with the prior authorization, approval, ratification, or acceptance of the Supervisor.
- B. <u>Well Purging and Evaluation Tests.</u> During the unloading or cleaning up of a well during drillstem, producing, routine purging, or evaluation tests, not exceeding a period of 24 hours.
- C. <u>Initial Production Tests.</u> During initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first, unless a longer test period has been authorized by the appropriate State regulatory agency and ratified or accepted by the Supervisor.
- D. <u>Routine or Special Well Tests.</u> During routine or special well tests, other than those cited in NTL-4A III.B and C above, only after approval by the Supervisor.

If a flaring event conforms with the requirements listed above as per NTL-4A III., the flared volumes are not royalty bearing and the operator does not need to submit a Sundry Notice. Report flared volumes as unavoidably lost on OGOR B.

# Condition of Approval to Flare Gas

- The first 24 hours of a <u>temporary emergency flare\*</u> is considered "unavoidably lost" and is therefore royalty free. Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). NTL-4A specifies no more than 24 hours per incident and no more 144 hours cumulative for the lease during any calendar month. These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".".
- 2. Flared volumes considered to be "avoidably lost":
  - Exceeding the first 24 hours for each temporary emergency flare event (144 hours cumulative for the lease per month), well purging and evaluation test.
  - During initial well evaluation tests, exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first
  - Scheduled flaring operations

These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in NTL-4A are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with NTL-4A.IV.B.. <u>Volumes for avoidably lost gas shall be</u> reported on OGOR "B" reports as disposition code "08". If the operator believes that the flared volumes were "unavoidably lost" and the BLM determines them to be "avoidably lost", the operator can submit a more detailed request via Sundry Notice (Form 3160-5) for an exception in accordance with NTL-4A.IV.B.. As an alternative to producing oil and flaring gas the operator may choose to shut the well in and avoid paying royalties on otherwise avoidably lost gas.

- 3. Approval not to exceed 90 days, if flaring is still required past 90 days submit new request for approval.
- 4. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared on a Sundry Notice (Form 3160-5). <u>Include method for volume determination and duration</u>. <u>Report unavoidably lost (first 24 hrs</u> <u>of unexpected event) and avoidably lost (exceeding the first 24 hrs or flared gas that has been approved as</u> <u>avoidably lost by the Authorized Officer) volumes and durations on the Subsequent Report.</u>

- In determining the volumes of gas to be reported in accordance with NTL-4A the BLM CFO requires Vent/flare gas metering to meet all requirements for a sales meter as per Federal Regulations, Onshore Order #5 and NTL 2008-01. Include meter serial number on Sundry Notice (Form 3160-5).
  - If installation of an approved gas meter is not economically feasible for continued operations. Submit Notice of Intent Sundry Notice (Form 3160-5) to request an alternate method of determining gas volumes with a valid justification. Alternate methods are listed in NTL-4A. The Authorized Officer may require the installation of additional measurement equipment whenever it is determined that the present methods are inadequate to meet the purposes of this Notice.
- 6. An updated facility diagram is required within 60 days of modifications to existing facilities per Onshore Order #3.
- 7. This approval does not authorize any additional surface disturbance.
- 8. Subject to like approval from NMOCD

## **Regulations and Definitions**

**Definition:** As per **NTL-4A II. A.** "Avoidably lost" production shall mean the venting or flaring of produced gas without the prior authorization, approval, ratification, or acceptance of the Supervisor and the loss of produced oil or gas when the Supervisor determines that such loss occurred as a result of (1) negligence on the part of the lessee or operator, or (2) the failure of the lessee or operator to take all reasonable measures to prevent and/or to control the loss, or (3) the failure of the lessee or operator to comply fully with the applicable lease terms and regulations, appropriate provisions of the approved operating plan, or the prior written orders of the Supervisor, or (4) and combination of the foregoing.

**NTL-4A.IV.B.** Oil Well Gas. Except as provided in II.C and III above, <u>oil well gas may not be vented or flared unless</u> <u>approved in writing by the Supervisor</u>. The Supervisor may approve an application for the venting or flaring of oil well gas if justified either by the submittal of **(1)** an evaluation report supported by engineering, geologic, and economic data which demonstrates to the satisfaction of the Supervisor that the expenditures necessary to market or beneficially use such gas are not economically justified and that conservation of the gas, if required, would lead to the premature abandonment of recoverable oil reserves and ultimately to a greater loss of equivalent energy than would be recovered if the venting or flaring were permitted to continue or **(2)** an action plan that will eliminate venting or flaring of the gas within 1 year from the date of application.

\*<u>Temporary Emergency Flaring</u> is defined as an unexpected situation requiring immediate action. A flaring event is considered an emergency if the occurrence is out of the operators control and the operator had less than 24 hrs notification of the event. Scheduled or routine flare events will not be considered an emergency.