	UNITED STATE PARTMENT OF THE I UREAU OF LAND MANA NOTICES AND REPO is form for proposals to II. Use form 3160-3 (AP	NTERIOR	NM LLS H enter an roposals.	IOCD obbs	OMB N	APPROVED D. 1004-0137 Inuary 31, 2018	
RECEIV	TRIPLICATE - Other ins	tructions on	page 2		7. If Unit or CA/Agree	ement, Name and/or No.	
<ol> <li>Type of Well</li> <li>☑ Oil Well</li> <li>☐ Gas Well</li> <li>☐ Oth</li> </ol>	ner				8. Well Name and No. VACA 24 FED COM 6H		
2. Name of Operator EOG RESOURCES INCORPO		LORI J NUG nt@eogresourc			9. API Well No. 30-025-40537-00-S1		
3a. Address		3b. Phone No. (include area code) Ph: 432-686-3670			10. Field and Pool or Exploratory Area RED HILLS		
MIDLAND, TX 79702 4. Location of Well (Footage, Sec., T	R. M. or Survey Description	)			11. County or Parish,	State	
Sec 24 T25S R33E SESE 50F		, ,				LEA COUNTY, NM	
12. CHECK THE AN	PROPRIATE BOX(ES)	TO INDICA	TE NATURE (	OF NOTICE	E, REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION			ТҮРЕ С	OF ACTION			
□ Notice of Intent	□ Acidize	Deep	ben	D Produc	ction (Start/Resume)	□ Water Shut-Off	
	□ Alter Casing	🗖 Hydr	raulic Fracturing	g 🗖 Reclar	nation	U Well Integrity	
Subsequent Report	Casing Repair		Construction	Recon	1	Other Venting and/or Flari	
☐ Final Abandonment Notice	<ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	Plug Plug	and Abandon Back	□ Tempo □ Water	orarily Abandon Disposal	ng	
determined that the site is ready for f EOG Resources, Inc. contacte that inadvertently had not bee determine flare volumes and r one sundry for each lease listi Inc. is reviewing other lease fil EOG Resources, Inc. respectf	ed Jennifer Sanchez with n filed from 3/2013 - 6/20 easons for flaring. Ms. S ng all volumes flared for les and will submit other s	16. EOG Res anchez asked the time period sundries as the	that EOG Res stated. EOG ese reviews are	viewed files sources, Inc. Resources, e complete.	to submit		
See attached Exhibit A for det	ailed flare information			SEE AT	TACHED FO	)R	
See attached Exhibit B for add	ition	(	CONDI	TIONS OF A	PPROVAL		
14. I hereby certify that the foregoing is Comm Name (Printed/Typed) LORI J N	Electronic Submission # For EOG RESOL nitted to AFMSS for proces	<b>JRCES INCOR</b>	PORATED, sent	t to the Hobb on 03/30/201	os/	XA	
Signature (Electronic S	Submission)		Date 03/30/2	2017	CCEPTED FO	RECORD	
(	THIS SPACE FO	DR FEDERA			JSE MAR 30	2017	
						(VMM///	
Approved ByConditions of approval, if any, are attache certify that the applicant holds legal or equ	not warrant or subject lease	ct lease			DOLLA		
which would entitle the applicant to condu Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	uct operations thereon. U.S.C. Section 1212, make it a	crime for any per	Office rson knowingly an	nd willfully to	nake to any department or	agency of the United	
(Instructions on page 2)	ISED ** BLM REVISEI			/	D ** BLM REVISEI	** (	
	Accepted for	c Record C	Inly - 112/20	V.			

### MULTIPLE - SEE ATTACHED EXHIBIT B NMNM19623

Unitier

#### EQUIPMENT NAME

VACA FC 24 6/7H FLARE 60387021

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

WELLS VACA 24 FC 6H

	VOLUI	ME			REASON GA	S SALES
1/2	014	929 Fla	are 3 days	31 hrs	Unavoidable Loss / New well IP 1/29/2014	4,274
2/2	014	102 Fla	are 2 days	1.7 hrs	Unavoldable Loss	51,549
5/2	014 1,	706 Fla	are 4 days	47.5 hrs	Unavoidable Loss / Regency shut in	26,265
7/2	014 1,:	239 Fla	are 2 days	19.5 hrs	Unavoidable Loss	13,195
8/2	014 5,8	887 Fla	are 17 days	146 hrs	Unavoldable Loss / Regency shut in	71,039
9/2	014 2,	914 Fla	are 8 days	89.5 hrs	Unavoidable Loss / Regency shut in	69,353
10/	2014	391 Fla	are 3 days	17.5 hrs	Unavoidable Loss	58,500
11/	2014 1,	591 Fla	are 4 days	24.5 hrs	Unavoidable Loss / Regency shut in	56,284
1/2	015 1,	322 Fla	are 4 days	41.4 hrs	Unavoidable Loss / Regency shut in	45,804
2/2	015 8,	859 Fla	are 9 days	115.5 hrs	Unavoidable Loss / Regency shut in	29,277
3/2	015 6,	595 Fla	are 13 days	106.8 hrs	Unavoidable Loss	29,206
4/2	015 4,	395 Fla	are 6 days	59 hrs	Unavoidable Loss	28,569
5/2	015 6,	450 Fla	are 20 days	213.2 hrs	Unavoidable Loss	10,202
6/2	015 1,	398 Fla	are 8 days	39 hrs	Unavoidable Loss	29,316
7/2	015 13,	366 Fla	are 11 days	243.7 hrs	Unavoidable Loss / Regency shut in	11,511
8/2	015 4,	771 Fla	are 5 days	94.6 hrs	Unavoidable Loss	25,283
9/2	015	234 Fla	are 2 days	10 hrs	Unavoidable Loss	19,633
10/	2015 1,	228 Fla	are 3 days	42.4 hrs	Unavoidable Loss	15,952
11/	2015 8,	370 Fla	are 12 days	82.2 hrs	Unavoidable Loss	14,820
12/	2015 6,	606 Fla	are 17 days	194.2 hrs	Unavoidable Loss / Regency shut in	16,373
1/2	016 6,	479 Fla	are 11 days	159.6 hrs	Unavoidable Loss / high line pressure	19,010
2/2	016	12 Fla	are 3 days	1.1 hrs	Unavoidable Loss / compressor issues	34,889
3/2	016	228 Fla	are 2 days	6 hrs	Unavoidable Loss	33,235
5/2	016	4 Fla	are 3 days	10.7 hrs	Unavoidable Loss	41,081

DEACON

CALEALES

### EQUIPMENT NAME

RHNU HALLWOOD 201 60387011 FLARE

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

WELLS Unavoidable Loss / SUG High Line pressure **RHNU 301** 8/2013 271 271 Flare 26 days 456.4 hrs 369 9/2013 196 196 Flare 30 days 703.4 hrs Unavoidable Loss / SUG High Line pressure 140 10/2013 417 417 Flare 29 days 459.3 hrs Unavoidable Loss / SUG High Line pressure 650 11/2013 26 Flare 6 days 35.3 hrs 26 Unavoidable Loss / SUG High Line pressure 834 12/2013 19 19 Flare 5 days 21.9 hrs Unavoidable Loss / SUG High Line pressure 874 16 Flare 9 days 2/2014 16 28.2 hrs Unavoidable Loss 688 5/2014 Unavoidable Loss 25 25 Flare 4 days 28.7 hrs 691 6/2014 27 27 Flare 15 days 51.8 hrs Unavoidable Loss 506 7/2014 33 Flare 11 days 65.5 hrs Unavoidable Loss 363 33 8/2014 132 132 Flare 26 days 284 hrs Unavoidable Loss 147 9/2014 254 254 Flare 28 days 483.5 hrs Unavoidable Loss 189 10/2014 105 105 Flare 22 days 186.2 hrs Unavoidable Loss / High Line pressure 305 11/2014 Unavoidable Loss 234 234 Flare 22 days 353.8 hrs 193 Unavoidable Loss 12/2014 190 190 Flare 24 days 354.8 hrs 338 1/2015 102 102 Flare 16 days 184.2 hrs Unavoidable Loss 439 2/2015 214 214 Flare 27 days 403.6 hrs Unavoidable Loss / High Line pressure / Regency shut in 232 3/2015 278 278 Flare 31 days 491.4 hrs Unavoidable Loss / High Line pressure / Regency shut in 254 4/2015 256 256 Flare 29 days 457.8 hrs Unavoidable Loss / High Line pressure / Regency shut in 384 5/2015 174 174 Flare 26 days 392.4 hrs Unavoidable Loss / High Line pressure 312 Unavoidable Loss / High Line pressure / Regency shut in 6/2015 25 25 Flare 16 days 259.7 hrs 44 7/2015 506 506 Flare 31 days 580.4 hrs Unavoidable Loss / High Line pressure 226 Unavoidable Loss / High Line pressure 8/2015 315 315 Flare 27 days 391.3 hrs 275 9/2015 171 171 Flare 18 days 193.5 hrs Unavoidable Loss / High Line pressure 796 10/2015 97 Flare 11 days 87 hrs Unavoidable Loss / High Line pressure 97 1,515 11/2015 Unavoidable Loss / High Line pressure 74 74 Flare 10 days 42.7 hrs 1.859 12/2015 525 525 Flare 20 days 306 hrs Unavoidable Loss / High Line pressure / Regency shut in 965 Unavoidable Loss / High Line pressure 1/2016 635 Flare 21 days 296.2 hrs 1,274 635 2/2016 5 5 Flare 9 days 9.3 hrs Unavoidable Loss 1,574 3/2016 3 3 Flare 9 days 16.4 hrs Unavoidable Loss 307 348 Flare 20 days 317.7 hrs Unavoidable Loss / High Line pressure 4/2016 348 659 5/2016 10 10 Flare 12 days 36.9 hrs Unavoidable Loss / High Line pressure 333 **RHNU 303** 8/2013 346 346 Flare 26 days 456.4 hrs Unavoidable Loss / SUG High Line pressure 471 9/2013 406 Flare 30 days 703.4 hrs Unavoidable Loss / SUG High Line pressure 406 291 10/2013 295 295 Flare 29 days 459.3 hrs Unavoidable Loss / SUG High Line pressure 459 11/2013 14 Flare 6 days 35.3 hrs Unavoidable Loss / SUG High Line pressure 448 14 12/2013 9 Flare 5 days 9 21.9 hrs Unavoidable Loss / SUG High Line pressure 422 2/2014 9 9 Flare 9 days 28.2 hrs Unavoidable Loss 413

	5/2014	16	16 Flare 4 days	28.7 hrs	Unavoidable Loss	450
	6/2014	19	19 Flare 15 days	51.8 hrs	Unavoidable Loss	352
	7/2014	21	21 Flare 11 days	65.5 hrs	Unavoidable Loss	227
	8/2014	82	82 Flare 26 days	284 hrs	Unavoidable Loss	92
	9/2014	159	159 Flare 28 days	483.5 hrs	Unavoidable Loss	118
	10/2014	64	64 Flare 22 days	186.2 hrs	Unavoidable Loss / High Line pressure	187
	11/2014	146	146 Flare 22 days	353.8 hrs	Unavoidable Loss	121
	12/2014	121	121 Flare 24 days	354.8 hrs	Unavoidable Loss	215
	1/2015	65	65 Flare 16 days	184.2 hrs	Unavoidable Loss	283
	2/2015	133	133 Flare 27 days	403.6 hrs	Unavoidable Loss / High Line pressure / Regency shut in	145
	3/2015	217	217 Flare 31 days	491.4 hrs	Unavoidable Loss / High Line pressure / Regency shut in	199
	4/2015	450	450 Flare 29 days	457.8 hrs	Unavoidable Loss / High Line pressure / Regency shut in	677
	5/2015	465	465 Flare 26 days	392.4 hrs	Unavoidable Loss / High Line pressure	832
	6/2015	446	446 Flare 16 days	259.7 hrs	Unavoidable Loss / High Line pressure / Regency shut in	767
	7/2015	856	856 Flare 31 days	580.4 hrs	Unavoidable Loss / High Line pressure	382
	8/2015	627	547 Flare 27 days	391.3 hrs	Unavoidable Loss / High Line pressure	547
	9/2015	182	182 Flare 18 days	193.5 hrs	Unavoidable Loss / High Line pressure	849
	10/2015	67	67 Flare 11 days	87 hrs	Unavoidable Loss / High Line pressure	1,050
	11/2015	34	34 Flare 10 days	42.7 hrs	Unavoidable Loss / High Line pressure	864
	12/2015	510	510 Flare 20 days	306 hrs	Unavoidable Loss / High Line pressure / Regency shut in	938
	1/2016	563	563 Flare 21 days	296.2 hrs	Unavoidable Loss / High Line pressure	1,130
	2/2016	4	4 Flare 9 days	9.3 hrs	Unavoidable Loss	1,049
	3/2016	2	2 Flare 9 days	16.4 hrs	Unavoidable Loss	186
	4/2016	281	281 Flare 20 days	317.7 hrs	Unavoidable Loss / High Line pressure	532
	5/2016	71	71 Flare 12 days	36.9 hrs		
	5/2010	/1	71 Fidre 12 days	30.9113	Unavoidable Loss / High Line pressure	2,414
	8/2013	322	322 Flare 26 days	456.4 hrs	Unavoidable Loss / SUG High Line pressure	439
	9/2013	1,573	1,573 Flare 30 days	703.4 hrs	Unavoidable Loss / SUG High Line pressure	1,125
	10/2013	1,080	1,080 Flare 29 days	459.3 hrs	Unavoidable Loss / SUG High Line pressure	1,683
	11/2013	52	52 Flare 6 days	35.3 hrs	Unavoidable Loss / SUG High Line pressure	1,690
	12/2013	36	36 Flare 5 days	21.9 hrs	Unavoidable Loss / SUG High Line pressure	1,680
	2/2014	32	32 Flare 9 days	28.2 hrs	Unavoidable Loss	1,406
	3/2014	1	1 Flare 2 days	1 hr	Unavoidable Loss	1,316
	5/2014	50	50 Flare 4 days	28.7 hrs	Unavoidable Loss	1,390
	6/2014	74	74 Flare 15 days	51.8 hrs	Unavoidable Loss	1,366
	7/2014	93	93 Flare 11 days	65.5 hrs	Unavoidable Loss	1,020
	8/2014	370	370 Flare 26 days	284 hrs	Unavoidable Loss	413
	9/2014	714	714 Flare 28 days	483.5 hrs	Unavoidable Loss	531
	10/2014	295	295 Flare 22 days	186.2 hrs	Unavoidable Loss / High Line pressure	859
	11/2014	657	657 Flare 22 days	353.8 hrs	Unavoidable Loss	544
	12/2014	534	534 Flare 24 days	354.8 hrs	Unavoidable Loss	950
	1/2015	326	326 Flare 16 days	184.2 hrs	Unavoidable Loss	1,409
	2/2015	734	734 Flare 27 days	403.6 hrs	Unavoidable Loss / High Line pressure / Regency shut in	796
	3/2015	886	886 Flare 31 days	491.4 hrs	Unavoidable Loss / High Line pressure / Regency shut in	
	4/2015	599	599 Flare 29 days	457.8 hrs		811
					Unavoidable Loss / High Line pressure / Regency shut in	901
	5/2015	522	522 Flare 26 days	392.4 hrs	Unavoidable Loss / High Line pressure	934
	6/2015	406	406 Flare 16 days	259.7 hrs	Unavoidable Loss / High Line pressure / Regency shut in	698
	7/2015	830	830 Flare 31 days	580.4 hrs	Unavoidable Loss / High Line pressure	371
	8/2015	593	593 Flare 27 days	391.3 hrs	Unavoidable Loss / High Line pressure	518
	9/2015	202	202 Flare 18 days	193.5 hrs	Unavoidable Loss / High Line pressure	942
	10/2015	107	107 Flare 11 days	87 hrs	Unavoidable Loss / High Line pressure	1,679
	11/2015	63	63 Flare 10 days	42.7 hrs	Unavoidable Loss / High Line pressure	1,586
	3/2016	2	2 Flare 9 days	16.4 hrs	Unavoidable Loss	235
1	4/2016	440	440 Flare 20 days	317.7 hrs	Unavoidable Loss / High Line pressure	832
	5/2016	39	39 Flare 12 days	36.9 hrs	Unavoidable Loss / High Line pressure	1,311
	8/2013	425	425 Flare 26 days	456.4 hrs	Unavoidable Loss / SUG High Line pressure	578
	9/2013	936	936 Flare 30 days	703.4 hrs	Unavoidable Loss / SUG High Line pressure	670
	10/2013	675	675 Flare 29 days	459.3 hrs	Unavoidable Loss / SUG High Line pressure	1,052
	11/2013	34	34 Flare 6 days	35.3 hrs	Unavoidable Loss / SUG High Line pressure	1,090
	12/2013	23	23 Flare 5 days	21.9 hrs	Unavoidable Loss / SUG High Line pressure	1,085
	2/2014	22	22 Flare 9 days	28.2 hrs	Unavoidable Loss	968
	3/2014	1	1 Flare 2 days	1 hr	Unavoidable Loss	943
	5/2014	31	31 Flare 4 days	28.7 hrs	Unavoidable Loss	862
	6/2014	34	34 Flare 15 days	51.8 hrs	Unavoidable Loss	628
	7/2014	42	42 Flare 11 days	65.5 hrs	Unavoidable Loss	453
	8/2014	164	164 Flare 26 days	284 hrs	Unavoidable Loss	184
	9/2014	317	317 Flare 28 days	483.5 hrs	Unavoidable Loss	236
	10/2014	131	131 Flare 22 days	186.2 hrs	Unavoidable Loss / High Line pressure	382
	11/2014	292	292 Flare 22 days	353.8 hrs	Unavoidable Loss	242
	12/2014	225	225 Flare 24 days	354.8 hrs	Unavoidable Loss	401
	1/2015	135	135 Flare 16 days	184.2 hrs	Unavoidable Loss	585
	2/2015	476	476 Flare 27 days	403.6 hrs	Unavoidable Loss / High Line pressure / Regency shut in	517
	3/2015	596	596 Flare 31 days	491.4 hrs	Unavoidable Loss / High Line pressure / Regency shut in	546
	4/2015	450	450 Flare 29 days	457.8 hrs	Unavoidable Loss / High Line pressure / Regency shut in	677
	5/2015	465	465 Flare 26 days	392.4 hrs	Unavoidable Loss / High Line pressure / Regency shot in	832
2	6/2015	444	444 Flare 16 days	259.7 hrs	Unavoidable Loss / High Line pressure / Regency shut in	764

RHNU 304

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RHNU 305

7/2015	870	870 Flare 31 days	580.4 hrs	Unavoidable Loss / High Line pressure	388
8/2015	678	678 Flare 27 days	391.3 hrs	Unavoidable Loss / High Line pressure	592
9/2015	197	197 Flare 18 days	193.5 hrs	Unavoidable Loss / High Line pressure	918
10/2015	61	61 Flare 11 days	87 hrs	Unavoidable Loss / High Line pressure	955
11/2015	61	61 Flare 10 days	42.7 hrs	Unavoidable Loss / High Line pressure	1,538
12/2015	495	495 Flare 20 days	306 hrs	Unavoidable Loss / High Line pressure / Regency shut in	909
1/2016	211	211 Flare 21 days	296.2 hrs	Unavoidable Loss / High Line pressure	424
2/2016	1	1 Flare 9 days	9.3 hrs	Unavoidable Loss	148
3/2016	13	13 Flare 9 days	16.4 hrs	Unavoidable Loss	1,227
4/2016	551	551 Flare 20 days	317.7 hrs	Unavoidable Loss / High Line pressure	1,041

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

Wells/Facilities, continued

Well/Fac Name, Number	API Number	Location	Type	Field/Pool	County	State
VACA 24 FC 6H	30-025-40537-00-S1	SEC 24 T25S R33E SESE 50 FSL 1310 FEL	OIL	RED HILLS	LEA	NM
RHNU 301	30-025-28288-00-54	SEC 13 T25S R33E NENW 660 FNL 1880 FWL	OIL	RED HILLS	LEA	NM
RHNU 303	30-025-32183-00-S1	SEC 13 T25S R33E NENE 660 FNL 660 FEL	OIL	RED HILLS	LEA	NM
RHNU 304	30-025-32130-00-S1	SEC 13 T255 R33E NWNW 660 FNL 660 FWL	OIL	RED HILLS	LEA	NM
RHNU 305	30-025-35063-00-51	SEC 13 T25S R33E SENW 1980 FNL 1980 FWL	OIL	RED HILLS	LEA	NM
RHNU 306	30-025-35751-00-51	SEC 13 T25S R33E NESE 2080 FSL 990 FEL	OIL	RED HILLS	LEA	NM
	VACA 24 FC 6H RHNU 301 RHNU 303 RHNU 304 RHNU 305	VACA 24 FC 6H         30-025-40537-00-S1           RHNU 301         30-025-28288-00-S4           RHNU 303         30-025-32183-00-S1           RHNU 304         30-025-32130-00-S1           RHNU 305         30-025-35063-00-S1	VACA 24 FC 6H         30-025-40537-00-S1         SEC 24 T25S R33E SESE 50 FSL 1310 FEL           RHNU 301         30-025-28288-00-S4         SEC 13 T25S R33E NENW 660 FNL 1880 FWL           RHNU 303         30-025-32183-00-S1         SEC 13 T25S R33E NENW 660 FNL 660 FEL           RHNU 304         30-025-32130-00-S1         SEC 13 T25S R33E NENW 660 FNL 660 FWL           RHNU 305         30-025-35063-00-S1         SEC 13 T25S R33E SENW 1980 FNL 1980 FWL	VACA 24 FC 6H         30-025-40537-00-S1         SEC 24 T2SS R33E SESE 50 FSL 1310 FEL         OIL           RHNU 301         30-025-28288-00-S4         SEC 13 T25S R33E NENW 660 FNL 1880 FWL         OIL           RHNU 303         30-025-32183-00-S1         SEC 13 T25S R33E NENW 660 FNL 660 FEL         OIL           RHNU 304         30-025-32130-00-S1         SEC 13 T25S R33E NENW 660 FNL 660 FWL         OIL           RHNU 305         30-025-32130-00-S1         SEC 13 T25S R33E NENW 660 FNL 660 FWL         OIL	VACA 24 FC 6H         30-025-40537-00-S1         SEC 24 T25S R33E SESE 50 FSL 1310 FEL         OIL         RED HILLS           RHNU 301         30-025-28288-00-S4         SEC 13 T25S R33E NENW 660 FNL 1880 FWL         OIL         RED HILLS           RHNU 303         30-025-32183-00-S1         SEC 13 T25S R33E NENE 660 FNL 660 FEL         OIL         RED HILLS           RHNU 304         30-025-32130-00-S1         SEC 13 T25S R33E NENW 660 FNL 660 FWL         OIL         RED HILLS           RHNU 305         30-025-35063-00-S1         SEC 13 T25S R33E SENW 1980 FNL 1980 FWL         OIL         RED HILLS	VACA 24 FC 6H         30-025-40537-00-S1         SEC 24 T25S R33E SESE 50 FSL 1310 FEL         OIL         RED HILLS         LEA           RHNU 301         30-025-28288-00-S4         SEC 13 T25S R33E NENW 660 FNL 1880 FWL         OIL         RED HILLS         LEA           RHNU 303         30-025-32183-00-S1         SEC 13 T25S R33E NENW 660 FNL 660 FEL         OIL         RED HILLS         LEA           RHNU 304         30-025-32130-00-S1         SEC 13 T25S R33E NENW 660 FNL 660 FWL         OIL         RED HILLS         LEA           RHNU 305         30-025-32130-00-S1         SEC 13 T25S R33E NENW 660 FNL 660 FWL         OIL         RED HILLS         LEA

# 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.