1625 N. French Dr., Hobbs, NM 88240

State of New Mexico

Energy, Minerals & Natural Resource BBS

Form C-104 Revised August 1, 2011

District II811 S. First St., Artesia, NM 88210

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

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Oil Conservation Division

NOV 2 2 2017
Submit one copy to appropriate District Office

District IV

1220 South St. Francis Dr.

Santa Fe, NM 87505

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT												
<sup>1</sup> Operator name and Addre	ess	<sup>2</sup> OGRID Number										
EOG RESOURCES INC		7377										
PO BOX 2267		<sup>3</sup> Reason for Filing Code/ Effective Date										
MIDLAND, TX 79702		NW 11/06/20	17									
<sup>4</sup> API Number	<sup>5</sup> Pool Name		<sup>6</sup> Pool Code									
30 - 025-42394	WC-025 G-09 S243336I; UPPER WOL	.FCAMP	98092									
<sup>7</sup> Property Code			<sup>9</sup> Well Number									
314177	HAWK 26 FEDERAL		701H									

	II.	10 Surface	e Locatio	on	i.								
Ul or lot no. M	Section 26	Township 24S	Range 33E	Lot Idn	Feet from the 500'	North/South SOUTH	1	Feet from the 685'	East/Y	West line	County LEA		
<sup>11</sup> Bo	<sup>11</sup> Bottom Hole Location												
UL or lot no M	Section 35	Township 24S	Range 33E	Lot Idn	Feet from the 235	North/Sout SOUTH	h	Feet from the 361	East/	West line	County LEA		
12 Lse Code S	Meth	oducing od Code WING		Gas ion Date	<sup>15</sup> C-129 Permit Number		<sup>16</sup> C	-129 Effective	Date	<sup>17</sup> C-12	9 Expiration Date		

18 Transporter OGRID	<sup>20</sup> O/G/W					
7377	EOGRM	OIL				
151618	ENTERPRISE FIELD SERVICES	GAS				
298751	REGENCY FIELD SERVICES, LLC	GAS				
36785	DCP MIDSTREAM	GAS				

<sup>22</sup> Ready Date 11/06/2017		<sup>23</sup> TD 17,693'	<sup>24</sup> PBTD 17,584'					
e	<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set		<sup>30</sup> Sacks Cement			
14 3/4"		0 3/4"	1344′		990 SXS CL C/CIRC			
9 7/8"		5/8"	11,861'		2775 SXS CL C/CIRC 640 SXS CL/H ETOC 10,350'			
		1/2"	17,679′	*				
	e	11/06/2017 e	11/06/2017 17,693' e	11/06/2017 17,693' 17,584' e	11/06/2017 17,693' 17,584' 12,977-17 e	11/06/2017 17,693' 17,584' 12,977-17,584' e		

V. Well Test	Data									
31 Date New Oil	32 Gas De	livery Date	33 Test Date	34 Test Length	35 Tbg. Pressure	36 Csg. Pressure				
11/06/2017	11/0	6/2017	11/14/2017	24HRS		1935				
<sup>37</sup> Choke Size	38	Oil	<sup>39</sup> Water	<sup>40</sup> Gas <sup>41</sup> Test M						
48	3504	BOPD	2998 BWPD	5764 MCFPD						
	and that the	information gi	ervation Division have ven above is true and ef.	OI	L CONSERVATION DIVISION	NO				
Signature:	un M	Vaddox		Approved by:						
Printed name:	1			Title:						
Kay Maddox				Petroloum Engine						
Title:				Approval Date:	-1.	de die die die die die die die die die d				
Regulatory Analyst				11127/17						
E-mail Address:										
Kay_Maddox@eogr	esources.cor	m								
Date:		Phone:								
11/21/20	17	432-686-3658	3							

# HOBBS OCP

Form 3160-4 (August 2007)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NOV 2 2 2017

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

	WELL	COMPL	LETION	OR RE	СОМ	PLETI	ON R	EPOI	RT	ANDI	CE	IV	FD		ease Serial IMNM198		
la. Type o	f Well 🔀	Oil Well	Gas New Well	Well  Wor	Dry	_	Other Deepen		Pluo	Back	☐ Di	ff R	ecur	6. If	Indian, All	ottee o	r Tribe Name
o. Type o	Completion	_	er	_	K OVCI				i iug	Dack	_ D	III. RO	25 VI.	7. U	nit or CA A	greem	ent Name and No.
2. Name of Operator Contact: KAY MADDOX 8. Lease Name and We EOG RESOURCES INC E-Mail: KAY_MADDOX@EOGRESOURCES.COM HAWK 26 FEDER.																	
3. Address PO BOX 2267 MIDLAND, TX 79702 3a. Phone No. (include area code) Ph: 432-686-3658 9. API Well No. 30-025-4239											30-025-42394						
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  Sec 26 T24S R33E Mer  WC025G09S243336I;UP WC												Exploratory 3361;UP WC					
At surface SWSW 500FSL 685FWL 32.182720 N Lat, 103.549450 W Lon  Sec 35 T24S R33E Mer  At top prod interval reported below NWNW 343FNL 369FWL 32.180404 N Lat, 103.550472 W Lon  11. Sec., T., R., M., or Block and Survey or Area Sec 26 T24S R33E Mer													Block and Survey 24S R33E Mer				
Sec 35 T24S R33E Mer																	
14. Date Spudded 08/03/2017											3, RT, GL)*						
18. Total D	Depth:	MD TVD	17693 12528		19. Pl	ug Back	T.D.:	MD TVI			7584 2528		20. Dej	oth Bri	dge Plug Se		MD TVD
21. Type E NONE	lectric & Oth	er Mecha	nical Logs R	un (Subr	nit copy	of each	.)				V	Vas D	ell core ST run? onal Su		<b>⋈</b> No	Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing ar	nd Liner Rec	ord (Repo	ort all strings			Bottom	Store	Cemer	nton	No	of Sks. &	ρ.	Slurry	Val			
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD	)	(MD)		Depth	inter		of Ceme		(BB		Cement	_	Amount Pulled
14.750		.750 J55	40.5		0	134			_			990		_		0	
9.875		HCP110	29.7 23.0		0	1186	_		$\dashv$			775 640		_		0 10350	
0.750	5.500	ICPIII	23.0		-	1/0/	9					040				10350	
					$\neg$												
24. Tubing	Record																
Size	Depth Set (M	(ID) P	acker Depth	(MD)	Size	De	oth Set (1	MD)	Pa	acker De	pth (MI	)	Size	Depth Set (MD) P			Packer Depth (MD)
25. Produci	na Intornala					1 2	6. Perfor	otion D	2000	ed.							
			Т		Datte		_		_			Т	C:	Τ,	T- II-l		Deef States
A)	ormation WOLFC	AMD	Тор	2977	Botto	m 7584	1	eriora	orated Interval Size 12977 TO 17584 3.2						Perf. Status N PRODUCING		
B)	VVOLIC	ZAIVIE		2311	- 17	304				2311 10	7 17 30	+	5.2	30	1000	OFLI	YFRODUCING
C) -												$\top$		$\top$			
D)																	
27. Acid, Fr	racture, Treat	ment, Cer	nent Squeeze	e, Etc.													
	Depth Interva									nount and		of Ma	terial				
	1297	7 TO 17	584 FRAC V	V/11,884,	480 LBS	S PROPI	PANT, 19	7,848	BBL	S LOAD I	FLUID	_					
			_									_					
28. Product	ion - Interval	A															
Date First	Test	Hours	Test	Oil	Gas		Water		il Gra			as .		Producti	on Method		
11/06/2017	Date 11/14/2017	Tested 24	Production	BBL 3504.	) MC	764.0	BBL 2998.		orr. A	42.0	0	ravity			FLOV	VS FRC	M WELL
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas		Water		as:Oi	l	W	ell Sta	tus				
Size 48	Flwg. SI	Press. 1935.0	Rate	BBL	MC	F	BBL	Ra	atio	1645		PC	W				
	tion - Interva									.5.5		-					
Date First	Test	Hours	Test	Oil	Gas		Water		il Gra			as		Production	on Method		
Produced	Date	Tested	Production	BBL	MC	r	BBL	C	orr. A	PI	G	ravity					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MC		Water BBL		as:Oi atio	1	W	ell Sta	tus				

						1						
28b. Pro	duction - Interv	al 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. Prod	duction - Interv	al 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. Dispo	osition of Gas(S	Sold, used	for fuel, vent	ed, etc.)								
30. Sumi	mary of Porous	Zones (In	clude Aquife	rs):					31. Fc	ormation (Log) Ma	rkers	
tests,	v all important a including dept ecoveries.											
	Formation		Тор	Bottom		Description	is, Contents,	etc.		Name		Top Meas. Depth
1ST BON 2ND BON 3RD BON WOLFCA	CANYON IE SPRING S NE SPRING S NE SPRING S NMP	AND AND	1218 1710 5000 7725 10220 10940 11960 12330	dure):								
1. El	33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set req'd.)  2. Geologic Reports:  5. Sundry Notice for plugging and cement verification  6. Core Analysis							<ul><li>3. DST Report</li><li>4. Directional Survey</li><li>7 Other:</li></ul>				al Survey
J. 31	mary reduce 10	hingging	and coment	, or meation		6. Core Analy	, 313		, oulet.			
34. I here	eby certify that	the forego		onic Submi	ission #395	plete and corre 791 Verified ESOURCES 1	by the BLM	Well Inf	formation S	e records (see attac ystem.	ched instructio	ns):
Name	e(please print)	KAY MAI	DDOX				Title	REGUL	_ATORY AN	IALYST		
Signa	ature	(Electron	ic Submissi	on)			Date	11/21/2	2017			
Title 18 Un	U.S.C. Section nited States any	1001 and 7 false, ficti	Title 43 U.S.0 tious or fradu	C. Section 1: ilent statement	212, make i ents or repr	t a crime for a esentations as	any person ka to any matte	nowingly er within i	and willfully its jurisdiction	to make to any den.	epartment or ag	gency

Form 3160-5 (June 2015)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.
NMNM19858

(June 2015)	OMB NO. 1004-0137 Expires: January 31, 2018											
SUNDRY	BUREAU OF LAND MANA NOTICES AND REPO	GEMENT RTS ON W	FIHOBBS	000	5. Lease Serial No. NMNM19858	iuu j	51,2010					
Do not use the	EPARTMENT OF THE INBUREAU OF LAND MANA NOTICES AND REPO his form for proposals to hil. Use form 3160-3 (API	drill or to r D) for such	e-enter an proposals \ \	2 2017	6. If Indian, Allottee or	Tribe	Name					
		l .										
SOBINIT IN TRIPLICATE - Other Instructions on page 2												
Type of Well		8. Well Name and No. HAWK 26 FEDERAL 701H										
Name of Operator EOG RESOURCES INCORP		<ol> <li>API Well No. 30-025-42394</li> </ol>										
3a. Address PO BOX 2267 MIDLAND, TX 79702		3b. Phone N Ph: 432-6	o. (include area code) 86-3658		10. Field and Pool or E WC025G09S243							
4. Location of Well (Footage, Sec., 2	T., R., M., or Survey Description,	)			11. County or Parish, S	tate						
Sec 26 T24S R33E SWSW 5 32.971516 N Lat, 103.546193	00FSL 685FWL <del>3 W Lor</del> i				LEA COUNTY, N	M						
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA												
TYPE OF SUBMISSION			TYPE OF	ACTION								
☐ Notice of Intent	☐ Acidize	□ De	epen	☐ Producti	on (Start/Resume)	0	Water Shut-Off					
☑ Subsequent Report	☐ Alter Casing		draulic Fracturing	☐ Reclama			Well Integrity					
	Casing Repair		w Construction g and Abandon	Recomp		Other duction Start-up						
Final Abandonment Notice	☐ Final Abandonment Notice ☐ Change Plans ☐ Convert to Injection				arily Abandon isposal		1					
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Adetermined that the site is ready for following th	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 recomplete 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 recompletion 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.  08/25/2017 Released rig  10/03/2017 MIRU Pre frac tests, tst void to 5000 psi, press tst flanges seals 8500  10/16/2017 MIRU Begin 21 stage perf & frac 10/27/2017 Complete perf and frac - perf 12977-17584', 3.25", 1008 holes, Frac w/11,884,480 lbs proppant, 197,848 bbls load water 10/30/2017 RIH to drill out plugs and clean out well, RDMO Open well to flowback,											
14. I hereby certify that the foregoing is	Electronic Submission #3	95473 verifie RCES INCOR	d by the BLM Well PORATED, sent t	Information o the Hobbs	System							
Name (Printed/Typed) KAY MAD	DOX		Title REGULA	ATORY ANA	LYST							
Signature (Electronic S	Submission)		Date 11/20/20	)17								
	THIS SPACE FO	R FEDERA	L OR STATE (	OFFICE US	SE .							
Approved By			Title				Date					
Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu	itable title to those rights in the		Office									
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s				willfully to mal	ce to any department or ag	gency	of the United					

# Bureau of Land Management

**Hobbs Field Office** 

414 W. Taylor

Hobbs, New Mexico

505.393.3612

## WATER PRODUCTION & DISPOSAL INFORMATION

HOBBS OCD NOV 2 2 2017 RECEIVED

Well: HAWK 26 FEDERAL #701H SWSW Sec 26 T24S, R33E 30-025-42394

- 1. Name of formations producing water on lease: WOLFCAMP
- 2. Amount of water produced from all formations in barrels per day 2000-3000 BWPD
- 3. How water is stored on lease Tanks 4-500 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

**EOG RESOURCES WATER GATHERING SYSTEM** 

**VARIOUS SWD** 



**EOG Resources, Inc. HAWK 35 FED CTB** 

A-35-24S-33E

11/20/17 REV03 BKM

### LEGEND Valve Open Turbine/ Coriolis Meter Valve Closed --- Oil Valve Sealed Gas Orifice Meter — Water

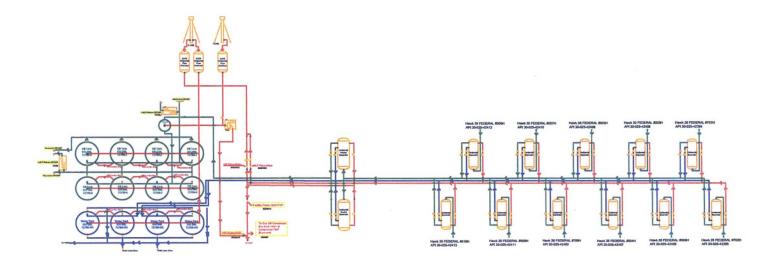
#### FACILITY DIAGRAM

Shown: Major equipment, vessels, process piping, and valves
Not shown: Auxiliary process systems such as fuel/ pilot gas system, gas lift system, roll lines, recirculating
lines, vent lines, and small drain lines

PRODUCTION PHASE: All valves that provide access to production are effectively sealed in the closed

SALES THROUGH LACT UNITS: Sale is measured through LACT units. All other valves that provide access to production (load-out valves) are effectively sealed in the closed position.

WATER TANKS: If the possibility for oil to enter water tanks exists through common recirculating or equalizing lines, oil tanks are isolated from water tanks by valves effectively sealed in the closed position.



Facility Overview: Please see pages 2 and 3 for details.

