

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

COM

Sundry Print Report

Well Name: SMITH FEDERAL GAS Well Location: T22S / R23E / SEC 12 / County or Parish/State: EDDY /

NWSW /

Well Number: 4 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

WELL

Lease Number: NMNM0251099A Unit or CA Name: SMITH FED GAS Unit or CA Number:

COM 2 NMNM85354

US Well Number: 300153247000S1 **Well Status:** Producing Gas Well **Operator:** EOG RESOURCES

INCORPORATED

Accepted for record – NMOCD gc 4/9/2021

Notice of Intent

Type of Submission: Notice of Intent

Type of Action Plug and Abandonment

Date Sundry Submitted: 03/11/2021 Time Sundry Submitted: 11:01

Date proposed operation will begin: 06/07/2021

Procedure Description: Resubmit in AFMSS2. Thank you.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

 $Smith_Federal_Gas_Com_4_Ext_1_20_21_20210311110110.pdf$

eived by OCD: 4/6/2021 2:50:52 PM Well Name: SMITH FEDERAL GAS

COM

Well Location: T22S / R23E / SEC 12 / NWSW /

County or Parish/State: Page 2 of

Well Number: 4

Type of Well: CONVENTIONAL GAS

WELL

Unit or CA Number:

NMNM85354

Allottee or Tribe Name:

Lease Number: NMNM0251099A

US Well Number: 300153247000S1

Unit or CA Name: SMITH FED GAS

Well Status: Producing Gas Well

COM 2

Operator: EOG RESOURCES

INCORPORATED

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: HUERTA Signed on: MAR 11, 2021 11:01 AM

Name: EOG RESOURCES INCORPORATED

Title: Regulatory Specialist

Street Address: 104 SOUTH FOURTH STREET

City: Artesia State: NM

Phone: (575) 748-4168

Email address: tina_huerta@eogresources.com

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: ZOTA M STEVENS BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345998 BLM POC Email Address: ZSTEVENS@BLM.GOV

Disposition: Approved Disposition Date: 04/03/2021

Signature: Zota Stevens

Page 2 of 2

UNITED STATES FORM APPROVED Form 3160-5 DEPARTMENT OF THE INTERIOR (June 2015) OMB No. 1004-0137 BUREAU OF LAND MANAGEMENT Expires: January 31, 2018 SUNDRY NOTICES AND REPORTS ON WELLS 5. Lease Serial No. NMNM0251099A Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. NM-85354 1. Type of Well Other 8. Well Name and No. Oil Well Х Gas Well Smith Federal Gas Com 4 2. Name of Operator EOG Resources, Inc. 9. API Well No. 30-015-32470 3a. Address 3b. Phone No. (include area code) 104 S. 4th Str., Artesia, NM 88210 575-748-1471 10. Field and Pool or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., OR Survey Description) Indian Basin; Strawn 11. County or Parish, State 1980'FSL & 1250'FWL of Section 12-T22S-R23E (Unit L, NWSW) Eddy County, New Mexico 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Production (Start/Resume) Water Shut-Off Acidize Deepen Notice of Intent Well Integrity Alter Casing Hydraulic Fracturing Reclamation Casing Repair New Construction Recomplete Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Water Disposal Convert to Injection 13. Describe Proposed of Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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. EOG Resources, Inc. requests an extension for the NOI to P&A that was submitted 9/4/19, approved 9/21/19 and expired on 12/21/19. EOG will plug the well as per the COA's from the BLM and a copy is attached. Thank you. 14. Thereby certify that the foregoing is true and correct. Name (Printed/Typed) Tina Huerta Regulatory Specialist Title Tina Huerta January 20, 2021 Signature Date THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Title Date

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

Office

(Instructions on page 2)

which would entitle the applicant to conduct operations thereon.

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB NO. 1004-0137

Expires: January 3	1, 2018
rial No.	
rial No. 0251099A	

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	

abandoned we	II. Use form 3160-3 (APD)	for such proposals.		6. If Indian, Allottee of	r Tribe Name			
SUBMIT IN	7. If Unit or CA/Agree NMNM85354	ement, Name and/or No.						
Type of Well Oil Well		8. Well Name and No. SMITH FEDERAL GAS COM 4						
Name of Operator EOG Y RESOURCES INC		REMY HAASS s@eogresources.com		9. API Well No. 30-015-32470-0	00-S1			
3a. Address 104 S 4TH STREET ARTESIA, NM 88210		3b. Phone No. (include area Ph: 575-748-4311	code)	10. Field and Pool or INDIAN BASIN-INDIAN BASIN-				
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)	· · · · · · · · · · · · · · · · · · ·	···	11. County or Parish,	State			
Sec 12 T22S R23E NWSW 19	980FSL 1250FWL			EDDY COUNTY	Y, NM			
12. CHECK THE AI	PPROPRIATE BOX(ES) T	O INDICATE NATUR	E OF NOTICE	, REPORT, OR OTH	HER DATA			
TYPE OF SUBMISSION		TYF	E OF ACTION		,			
Notice of Intent ☐ Subsequent Report	☐ Acidize ☐ Alter Casing ☐ Casing Repair	☐ Deepen ☐ Hydraulic Fractu ☐ New Constructio	ring 🗖 Reclam		☐ Water Shut-Off ☐ Well Integrity ☐ Other			
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection	☑ Plug and Abando ☐ Plug Back		☐ Temporarily Abandon ☐ Water Disposal				
testing has been completed. Final Al determined that the site is ready for ff 1. JSA 2. MIRU WOR 3. NU Rod BOP 4. TOOH w/ Rod String and pr 5. ND Tree/NU BOPs. 6. POOH with tubing 7. Run Casing scraper, Gauge Plug as follows Set CIBP at 7430 ft with 35 ft.	Accepted a sump. e ring with Junk Basket to to of CLS H on top.	or record - NMOCD	SEE AT	TTACHED FOR THE STATES	OR APPROVAL ONSERVATION SIA DISTRICT			
	Electronic Submission #48 For EOG Y RE nmitted to AFMSS for proces	SOURCES NC, sent to sing by PRISCILLA PER	the Carlsbad EZ on 09/04/2019	(19PP3191SE)	0 2 2019 CENTED			
Name (Printed/Typed) JEREMY	HAASS	Title RE	GULATORY SP	PECIALIST KE	CEIVED			
Signature (Electronic S	Submission)	Date 09/	04/2019					
	THIS SPACE FOR	R FEDERAL OR STA	TE OFFICE U	SE				
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applica	uitable title to those rights in the suct operations thereon.	ubject lease Office	SCET CFD		9.21-19 Date			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	statements or representations as to	une for any person knowing! any matter within its jurisdi	y and willfully to in ction.	take to any department or	agency of the United			

(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



Additional data for EC transaction #481712 that would not fit on the form

32. Additional remarks, continued

Spot a 33 SX (168 ft) CLS H cement plug 6641 ft - 6809 ft. WOC & Tag Plug. This will plug the

Spot a 37 SX (186 ft) CLS H cement plug 6325 ft - 6511 ft. WOC & Tag Plug. This will plug the DV Tool and 3rd Bone Spring.

Spot a 25 SX (142 ft) CLS C cement plug 2915 ft - 3057 ft. WOC & Tag Plug. This will plug the 2nd Bone Springs.

Spot a 25 SX (142 ft) CLS C cement plug 2803 ft - 2945 ft. WOC & Tag Plug. This will plug the Bone

Spot a 25 SX (142 ft) CLS C cement plug 2077 ft - 2219 ft. WOC & Tag Plug. This will plug the Glorieta.

Perforate at 1551 ft. Attempt to establish Circulation. Spot a 25 SX (142 ft) CLS C cement plug 1409 ft - 1551 ft. WOC & Tag Plug. This will plug the 9.625 inch casing shoe.

Spet a 25 SX (142 ft) CLS C cement plug 556 ft - 698 ft. WOC & Tag Plug. This will plug the San Aders.

Spot a 10 SX (57 ft) CLS C cement plug 0 ft - 57 ft. WOC & Tag Plug. This will plug the Top. SPACE 8 RDMO Workover Rig

9. PXA Marker

9.1. Cut off wellhead and weld on dry hole marker. Clean location as per regulation.

1 6/4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 . A . A	Feder	al G	as Cor			9/3/2	019			-					
COM	MENTS				2. P. S.	*		SUCCESSION OF THE SECOND	PACES NAME OF THE PACES OF THE	elkaraeg	7 1 -53-20	THE SEA	ANCE A	Meder 2	Marko (1881	2414587140
		1					#	HOLE SIZE	SIZE	WGHT	GRADE	Тор	Bottom	Sx Cmt	Circ/TOC	TOC Method
			7.6				A	14 3/4			J-55 -		1,501	1 2	0	1" circ
		1 2	100		4		В	8 3/4			1-53	0	8,000_	1175	0	circ
			3164				- 	77/-	· · · · · ·		11-80		0,000	11/3		Circ
			147			3 0	<u> </u>	77/8		1		_				
						12.4		 		 						
					200		172	FORTHE	ARCHIECENE.	TAN ARRIV	HE TO SHE	1.00	MAC I	WE SECOND		CONTRACTOR OF THE PARTY OF THE
		1				1.4		ATION TOPS						The State of		***************************************
								T	FORMATION	TOP	[Π	Γ			T
			生 引起者						San Andres	648	•					
					羅爾	SQ			Gloriela	2169						
		_			1.5				Bone Springs	2895			L			
		A	1				<u> </u>	ļ	2nd Bone Springs	3007			<u> </u>			
		1			議場			ļ	3rd Bone Springs	6439		 				
								 	Wolfcamp	6759		ļ	 	 		
			是可					ļ	Canyon	7468						
		i									ļ <u>.</u>	<u> </u>	 			
					27.4		Page 5000	200000000000000000000000000000000000000	STANDSTONE THE STANDS OF SALE	CO-CAU-SMC CO-SMC	 	rives esse		AT-MANAGEM		THE POLY COLUMN
					73		-				Missal Car	Parie	ند داد الم	day and the	and of Greek	R. T. Salar
		l	2.363					G DETAIL								
							#	Joints	Description	Length	OD	ID	Grade	Wt (lb/ft):	Top (ftKB):	Btm (ftKB):
			1					ļ		FT	in		ļ			
					100		1	 	2 7/8" TBG	7235.00	2,7/8					
		1	100		72					- -	 					
			363.70	1 1	1					- 	 -	ļ				
			Mar.					 -				-				_
										-		ļ	ļ	 		
					63											
			1		1											
			解發				 					├	 	 		
					1224							l				
					Page 1		_			-			<u> </u>			
			0.3		100		CONTA	HANT TO THE HEAD	mendagaran di yangga I	TO THE SEE	OCCUPATION	METRICAL METRICAL	805/6002AD	M25X5X5	22000 PAY 1 V 148	BETTE BUTTER
			211		174		[· L					The second second	
					為為		-									
			問題		F端											
												L	ļ			
			5		機制											
										1						
V tool 6461'					10.7			ļ			ļ	<u> </u>	ļ			
					233		<u></u>					L	ļ			
					122				L							
	,				5		in the	S.H. E.H.	PROX PERSON	工作的社员	Short Short Ha		RAED.	MINE 2	APPLY SURE	HEREE
							ļ	γ		-,				,		
								ļ			ļ					1
			(A)				<u> </u>		<u> </u>	_l	l	L	L	LI		_
			1.3		建					7						
			10.2				L					ļ	ļ			
			184	5 5			<u> </u>			_		ļ	ļ			
erforations	7480 - 7712'			1			<u> </u>	ļ		_				ļl		
			1945		<u>era</u>					ļ						
erforations	7730'	•	(T)	L			ANNE				<u></u>					
lugged				\times	\times		報題		CHARLES IN		KIN TELL	oct is	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		COMPANY TO	
			В					Р	repared by: MJM							
		PB		MD OOO	_											

	n Federa		16	-		Proposed	1			-	•				
COMMENTS	a and	277	NO SHERI	23 2 20	Plug	THE SCHOOLSES	سام ووروو	necessary considers	7. W. T. T. T. V. T.	Saragas eta	CHARLES AND	V-Green to the	on Kirmania	CHARLES AND THE SHIP	Handrid Gares Programme
					9	CASING DET		increase and properties	unianenti	特達就出海路	ERREIC	1912114	est destale a	CAMPAGE AND	ensammen och
		1. E	14.73 1980	i i		# HOLE		SIZE	WGHT	GRADE	Тар	Bottom	Sx Cmt	Circ/TOC	TOC Method
	2.9	TÃ.					14 3/4	9 5/8	36	J-55	0	1,501	2225	0	1" circ
			1 83			В	8 3/4	7			0	8,000	1175	0	circ
		R 製		11								1			
		Z. W. D. W.	200251496		8										
		13													
			180					MEMINET DEPOSIT	reserve.	是继续心	8128	PARTY	性流流	en l'impartation	ICTORNOMIA EN
			153			FORMATION	TOPS					,			
								FORMATION	TOP						ļ
								San Andres	648						
·		PET INC	STATE OF THE STATE OF		7			Glorieta Bone Springs	2169 2895	<u> </u>					
	l a	The Party of the P	NAME OF THE OWNER, WHEN					2nd Bone Springs	3007						-
				1				3rd Bone Springs	6439						
		4,3		1				Wolfcamp	6759						
		kine't						Canyon	7468						
	1	See See	9.526(EF)	**	6	exclu		Light of the state	ESTE S	Charles !	APL.	通道流			ELECTRONIC DE
]	Car De	. in the state of			Plugs								<u> </u>	
	l			7		#									
	İ	388						7430 ft with 35 ft of CLS							
		750	SAME SAME	씨 의	5			X (168 ft) CLS H cement							
								X (186 ft) CLS H cement X (142 ft) CLS C cement							
			2850 E273					X (142 ft) CLS C cement							
		AMOUNT	? 7575EEW.		4	6 Snot	a 25 S	X (142 ft) CLS C cement	nlug 2077	ft - 2219 ft	WOC	Tan Pluc	This will	nlug the Glorieta	
		問		A	•	Perfo	rate at	1551 ft. Attempt to estat	blish Circu	lation. Spot	a 25 S	X (142 ft) (CLS C cem	ent plug 1409 ft - 1	551 ft. WOC &
		197	100			7 Tag F	Plug. T	his will plug the 9,625 inc	h casing	shoe.					
	l	O SHEW	armount h	<u>a</u>				X (142 ft) CLS C cement							
			流信线侧	3	3	9 Spot	a 10 S	X (57 ft) CLS C cement p	lug () ft - 5	7 ft. WOC	& Tag F	lug. This	will plug the	г Тор.	
DV tool 6461'		2792.2	THE TOWNS	<u> </u>								-,	-		
İ	[4.0	(A)			1									
			les'	1											
	•	283	PERSON S	到	2	i									
		day.		1											
	ł														
		(c. 3)	65	4		}									
	l	A DIMI	2872F27K		1										
Perforations 7480 - 7712	}			Ē											
L	1		2007 E	3		1									
Perforations 7730'				3		į.									
Plugged		2/2/2/2		3						γ					
	PBTO:	В	MD			 	Pi	repared by: MJM		L			-		
	TD:		MD												
		<u>-</u> -	·							···					

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

Permanent Abandonment of Federal Wells Conditions of Approval (LPC Habitat)

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off. Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

- 7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged</u>.
- 8. <u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

<u>Timing Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken:</u>
From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III
1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 23164

CONDITIONS OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:
EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	7377	23164	C-103F

OCD Reviewer	Condition
gcordero	None