

Well Name: FED GR COM	Well Location: T17S / R24E / SEC 25 / SWNW /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM660	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152195000X1	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 12/9/2021

Subsequent Report

Sundry ID: 2647827

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 12/08/2021	Time Sundry Submitted: 10:28
Date Operation Actually Began: 11/09/2021	

Actual Procedure: Please see attached subsequent P&A. Thank you.

SR Attachments

Actual Procedure

Federal\_GR\_Com\_1\_12\_8\_21\_20211208102800.pdf

<b>Well Name:</b> FED GR COM	<b>Well Location:</b> T17S / R24E / SEC 25 / SWNW /	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM660	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300152195000X1	<b>Well Status:</b> Abandoned	<b>Operator:</b> 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.

<b>Operator Electronic Signature:</b> TINA HUERTA	<b>Signed on:</b> DEC 08, 2021 10:28 AM
<b>Name:</b> EOG RESOURCES INCORPORATED	
<b>Title:</b> Regulatory Specialist	
<b>Street Address:</b> 104 SOUTH FOURTH STREET	
<b>City:</b> Artesia	<b>State:</b> NM
<b>Phone:</b> (575) 748-4168	
<b>Email address:</b> tina_huerta@eogresources.com	

Field Representative

<b>Representative Name:</b>		
<b>Street Address:</b>		
<b>City:</b>	<b>State:</b>	<b>Zip:</b>
<b>Phone:</b>		
<b>Email address:</b>		

BLM Point of Contact

<b>BLM POC Name:</b> JAMES A AMOS	<b>BLM POC Title:</b> Acting Assistant Field Manager
<b>BLM POC Phone:</b> 5752345927	<b>BLM POC Email Address:</b> jamos@blm.gov
<b>Disposition:</b> Accepted	<b>Disposition Date:</b> 12/08/2021
<b>Signature:</b> James A. Amos	

**Federal GR Com 1 – Sub P&A**

**30-015-21950**

**E-25-17S-24E**

11/9/21 - MIRU and NU BOP. Set CIBP at 7354'. Verified CIBP was set. Dump bailed 4 sx Class C cement on top of CIBP to 7290, tagged. Witnessed by Gilbert Espinoza with BLM.

11/10/21 - Set a CIBP at 7198'. Verified CIBP was set. Dump bailed 4 sx Class C cement on top of CIBP to 7142', tagged. Set a CIBP at 6164'. Verified CIBP was set. Dump bailed 4 sx Class C cement on top of CIBP to 6108', tagged.

11/11/21 – Spotted a 40 sx Class C cement plug from 4965'-4483', tagged. Witnessed by Gilbert Espinoza. Omitted perf at 4679', combined plugs 4 & 5. Ok'd by Jim Amos. Perforated at 4090'. Attempted to establish injection rate. Pressured up to 1500 psi. Contacted Gilbert Espinoza with BLM, move down 50' and spot 25 sx. Spotted a 25 sx Class C cement plug from 4140'-3731', tagged.

11/12/21 – Perforated at 1065'. Attempted to establish injection rate. Pressured up to 600 psi, did not get any returns. Contacted Gilbert Espinoza, drop down 50' and spot 25 sx. Spotted a 25 sx Class C cement plug from 1115'-716', tagged. Perforated at 601'. Established injection rate. Spotted a 40 sx Class C cement plug from 601'-465, tagged. Witnessed by Gilbert Espinoza with BLM.

11/15/21 – Perforated at 450'. Pumped 120 sx Class C cement from 450' and circulated up to surface. Visual cement to surface.

11/15/21 - Cut off wellhead. Installed above ground dry hole marker as per BLM. Cover cellar and cut off anchors.

**WELL IS PLUGGED AND ABANDONED.**

# Federal GR Com 1

Plug 8

Plug 7

Plug 6

Plug 5

Block Squeeze TOC ~4590'

Plug 4

Existing Wolfcamp Perfs: 5015' - 5020'

Sqz. Perfs at 5100'

TOC~5112' Prior to cmt. sqz.

Plug 3

Existing Cisco Perfs: 6214' - 6226'

Plug 2

Packer with Standing Valve at 7208'

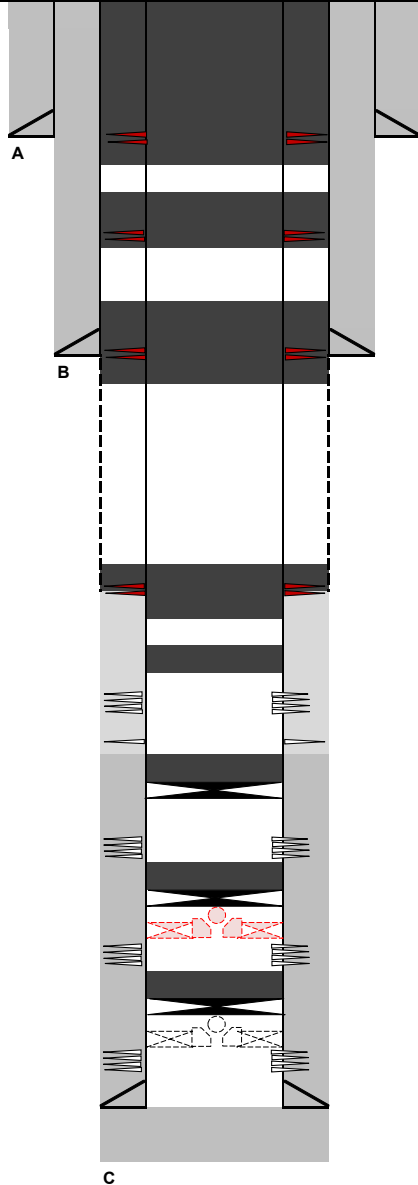
Existing Canyon Perfs: 7248' - 7254'

Plug 1

Packer with Standing Valve at 7374'

Existing Strawn Perfs: 7404' - 7408'

PBTD ~7589'



PBTD: 7,589 MD  
TD: 8,200 MD

Sec-TWN-RNG: 25-17S-24E  
FOOTAGES: 2050' FNL & 660' FWL

API: 30-015-21950  
GL: 3706  
KB:

## CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17 1/2	13 3/8	48	-	0	270	225	Circ	
B	12 1/4	8 5/8	24	J-55	0	1,000	450	Circ	
C	7 7/8	4 1/2	10.5/11.6	K-55	0	7,621	895	5112	NMOCD Est
								4590	Cmt. Sqz.

## FORMATION TOPS

Formation	Top	Formation	Top	Formation	Top
SA	548	Atoka	7609		
Abo	3888	Morrow Cl	7806		
Cisco	6145	Chester	7939		
L. Canyon	6996	Mississippian	8062		
Strawn	7245				

## TUBING DETAIL

#	Joints	Description	Length	OD	ID	Grade	Wt (lb/ft)	Top (ftKB)	Btm (ftKB)
		2 3/8" Tubing & TAC						6184'	

## PLUGS

#	SX	Class	Top	Bottom	Tag	Notes
1	4	C	7290	7354	Y	CIBP
2	4	C	7142	7198	Y	CIBP
3	4	C	6108	6164	Y	CIBP
4	40	C	4483	4965	Y	
5	25	C	3731	4140	Y	Perforated
6	25	C	716	1115	Y	Perforated
7	40	C	465	601	Y	Perforated
8	120	C	0	450	N	Perforated, visual cement to surface

## PERFORATION DETAIL

Formation	Top	Bottom	Formation	Top	Bottom
Strawn	7,404	7,408	Cisco	6,214	6,226
Canyon	7,248	7,254	Wolfcamp	5,015	5,020

## ADDITIONAL DETAIL

Packer with Standing Valve at 7208' - Needs to be removed for P&A

Packer with Standing Valve at 7374'

12/9/21

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

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

**District IV**

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 65906

## CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 65906
	Action Type: [C-103] Sub. Plugging (C-103P)

## CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/9/2021