

Well Name: LUCKY WOLF 31 FED COM	Well Location: T16S / R28E / SEC 31 / SENE /	County or Parish/State: EDDY / NM
Well Number: 2H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM12110	Unit or CA Name: LUCKY WOLF 31 FED COM 2H	Unit or CA Number: NMNM127326
US Well Number: 300153744800X1	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 10/22/2021

Subsequent Report

Sundry ID: 2637978

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 10/11/2021	Time Sundry Submitted: 09:04
Date Operation Actually Began: 09/10/2021	

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

SR Attachments

Actual Procedure

Lucky_Wolf_31_Federal_Com_2H_10_7_21_20211011090350.pdf

Received by OCD: 10/15/2021 8:59:35 AM

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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: TINA HUERTA	Signed on: OCT 11, 2021 09:04 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: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: jamos@blm.gov
Disposition: Accepted	Disposition Date: 10/14/2021
Signature: James A. Amos	

**Lucky Wolf 31 Federal Com 2H – Sub P&A
30-015-37448
H-31-16S-28E**

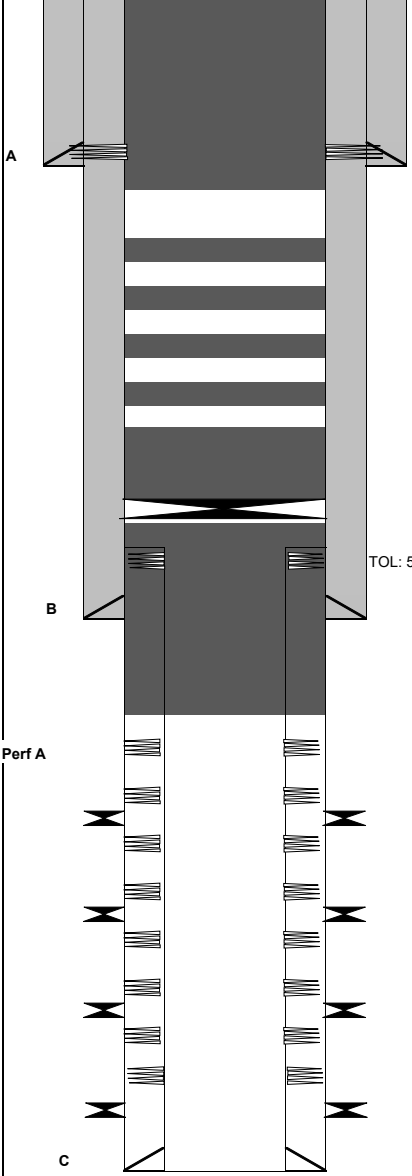
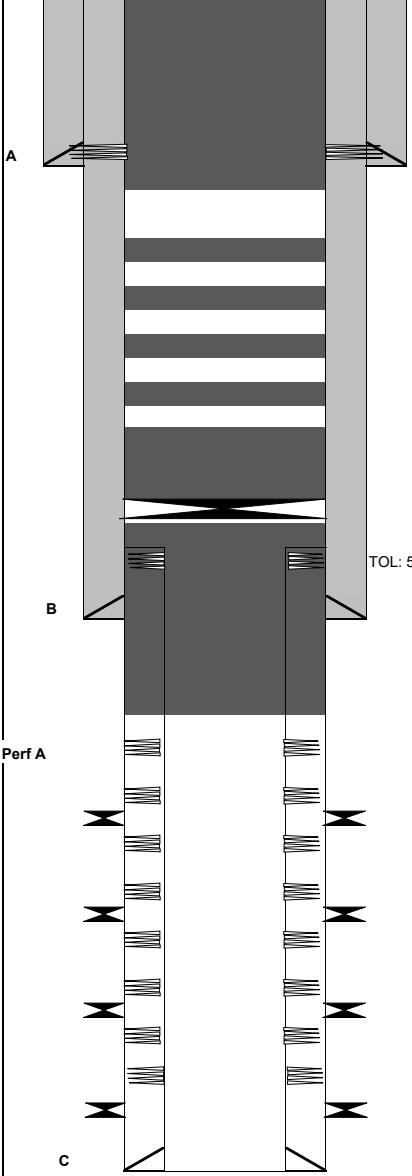
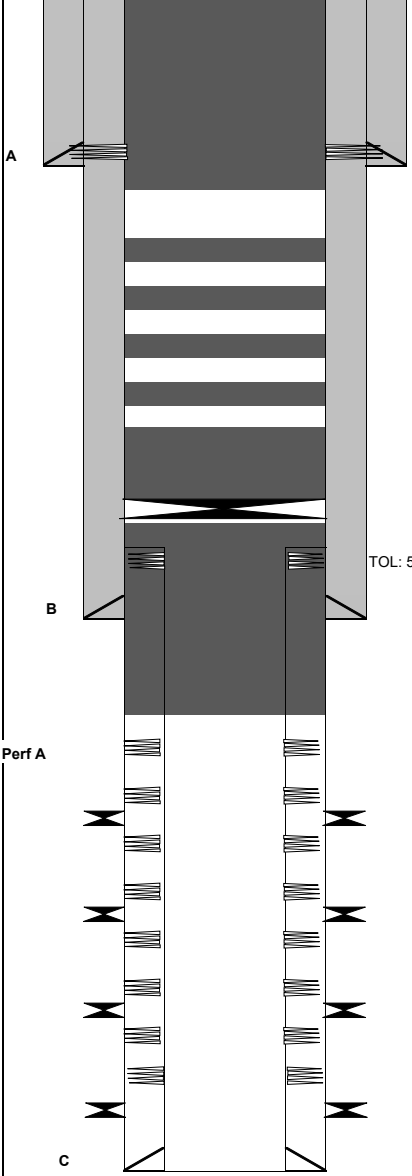
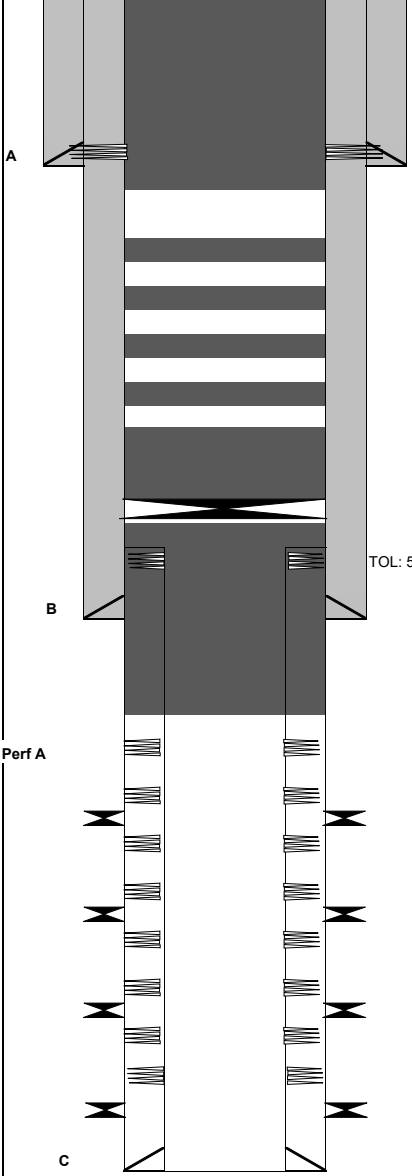
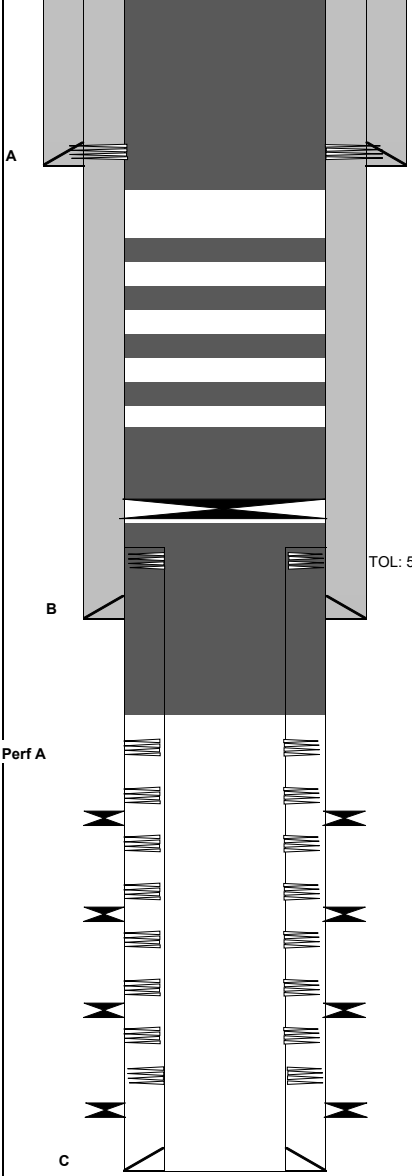
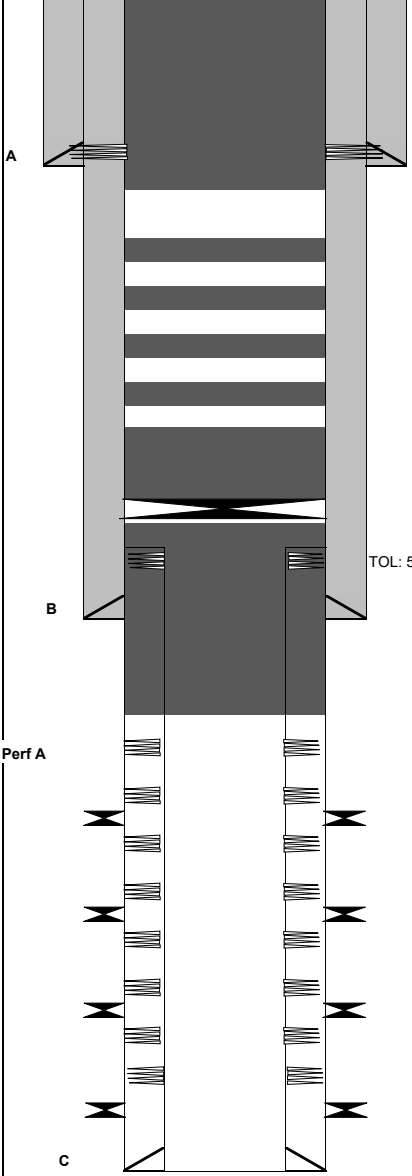
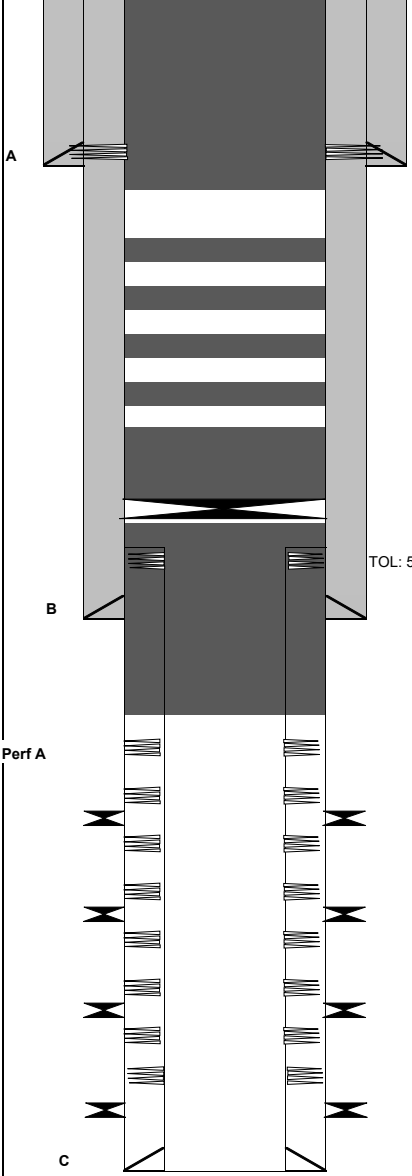
9/10/21 - MIRU and NU BOP. RIH and found casing leak between 371'-185'. Squeezed with 75 sx Class C cement from 6695'-5580' calc TOC.

9/14/21 – As per David Mervine with BLM-Carlsbad set CIBP above 5580'. Combine liner top plug and Abo top plug. Dropped 1.25" ball. Set a CIBP at 5575'. Tested to 500 psi, good. Spotted 75 sx Class C cement on top of CIBP to 5179', tagged.

9/15/21 – Spotted a 30 sx Class C cement plug from 4545'-4361' calc TOC. Spotted a 30 sx Class C cement plug from 3250'-3066' calc TOC.

9/16/21 – Re-spotted with 30 sx Class C cement from 3250'-3030', tagged. Spotted a 30 sx Class C cement plug from 1855'-1671' calc TOC. Spotted a 30 sx Class C cement plug from 1051'-867' calc TOC. Perforated at 560'. Loaded and tested to 500 psi for 10 min, good. Spotted 100 sx Class C cement from 618' and circulated up to surface. Topped off well with Class C cement.

9/28/21 - Cut off wellhead. Installed dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

Lucky Wolf 31 Fed Com #2H			Sec-TWN-RNG: Sec. 31-16S-28E		API: 30-015-37448							
			FOOTAGES: 1840'FNL & 330'FEL		GL: 3527							
					KB:							
Plug 7		A										
			CASING DETAIL									
			#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
			A	17 1/2	13 3/8	48	H-40	0	510	146	Surface	Circ
			B	8 3/4	7	26	P-110	0	5,776	300	Surface	Circ
			C	6 1/8	4 1/2	11.6	P-110	5580	10,762	N/A	Packers	
Plug 6		B	FORMATION TOPS									
				Formation	Top			Formation	Top			
				Yates	255							
				Seven Rivers	470							
				Queen	985							
				Sand Andres	1790							
				Glorieta	3200							
				Tubb	4485							
				Abo Shale	5245							
				Wolfcamp	6455							
Plug 5			NOTES - Horizontal Well									
			KOP: 5958' MD									
			44 deg: 6338' 90 deg landing: 6853'									
			Parted Casing @ 6618'									
Plug 4			Perforation Detail									
				Formation	Top	Bottom		Treatment				
			A	Wolfcamp	6,695	10,717		Frac w/ 1853 bbls 20% acid, 468106 lbs 30/50 sand,				
								1436826 lbs 20/40 sand, 56600 bbls load.				
			Plugs									
			#	SX	Class	Top	Bottom	Tag	Notes			
			1	75	C	5580	6695	N	Squeezed			
			2	75	C	5179	5575	Y	CIBP			
			3	30	C	4361	4545	N				
4	30	C	3030	3250	Y							
5	30	C	1671	1855	N							
6	30	C	867	1051	N							
7	100	C	0	618	N	Perforate						
Plug 3												
Plug 2												
Plug 1		C										
			TD: 6,469 TVD									
			TD: 10,772 MD									
					10/15/21							

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
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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 56252

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 56252
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	10/22/2021