

Well Name: ANEMONE ANE FED	Well Location: T22S / R24E / SEC 9 / NESW /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM78214	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152804100X2	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 7/13/2021

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 06/28/2021	Time Sundry Submitted: 04:25
Date Operation Actually Began: 05/28/2021	
Actual Procedure: Please see attached. Thank you.	

SR Attachments

Actual Procedure

Anemone_ANE_Federal_1_6_28_21_20210628162549.pdf

Well Name: ANEMONE ANE FED	Well Location: T22S / R24E / SEC 9 / NESW /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM78214	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152804100X2	Well Status: Abandoned	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: TINA HUERTA	Signed on: JUN 28, 2021 04:25 PM
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: 06/29/2021
Signature: James A. Amos	

Anemone ANE Federal 1 – Sub P&A

5/28/21 – MIRU and NU BOP. RBP at 7800 ft was released.

6/1/21 – Loaded with plugging mud from 9950 ft – 7855 ft. Spotted a 40 sx Class H cement plug on top of RBP at 9950 ft – 9736 ft calc TOC. Tagged TOC 9759 ft.

6/2/21 – Set a 7 inch CIBP at 7800 ft. Pumped 56 bbls, did not see ball action. Tagged CIBP 7800 ft. Loaded casing with plugging mud. Pressure tested, good.

6/3/21 – Spotted 25 sx Class H cement on top of CIBP at 7800 ft – 7667 ft calc TOC. Tagged TOC 7598 ft.

Approved by John Kish with BLM. Spotted a 60 sx Class H cement plug from 7507 ft – 7187 ft Calc TOC. Tagged TOC 7170 ft. Updated John Kish with BLM – approved.

6/4/21 – Perforated at 4857 ft. Approved by John Kish with BLM. Loaded well and pressure tested, good. Spotted a 30 sx Class C cement plug from 4921 ft – 4742 ft calc TOC. Depth approved by John Kish with BLM.

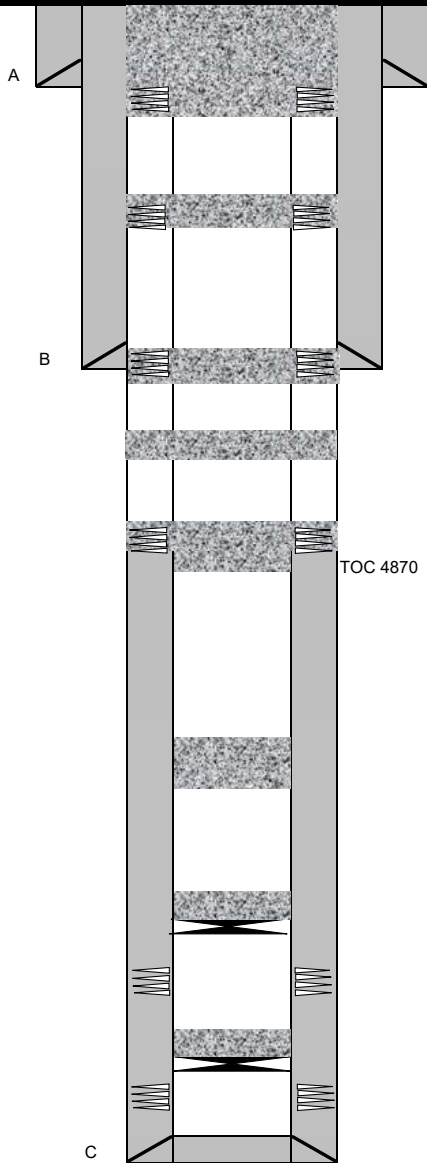
6/7/21 – Tagged TOC 4754 ft. Pressure tested, failed. Found hole in casing <521 ft. Spotted a 30 sx Class C cement plug from 3180 ft – 3015 ft calc TOC.

6/8/21 – Tagged TOC 3012 ft. Perforated at 2720 ft. Pressure tested, failed. Pumped 36 bbls, did not witness returns to surface in annulus. Attempted to pump down annulus and observe returns, pressured up. Hole created in 9-5/8 inch casing in cellar. John Kish with BLM on location, approved spotting plug 6 in 7 inch casing. Spotted a 45 sx Class C cement plug from 2770 ft – 2505 ft calc TOC.

6/9/21 – Tagged TOC 2524 ft. Perforated at 1160 ft. Pressure tested, good. Could not break down perfs at 2000 psi. John Kish with BLM approve spot of plug 7 50 ft below failed squeeze. Pressure tested, casing circulated to annulus. Casing hole <456 ft. Pressure tested, casing circulated to annulus. Casing hole <391 ft. Pressure tested, casing held 1500 psi. Hole between 325 ft and 391 ft. John Kish with BLM on location, approved perforating at 400 ft per COA for plug 8. Spotted a 30 sx Class C cement plug from 1213 ft – 1034 ft calc TOC. Tagged TOC 1046 ft. Perforated at 400 ft. Squeezed with 155 sx Class C cement from 400 ft up to surface calc TOC.

6/10/21 – Tagged TOC 39 ft. Topped off casing and annulus with 25 sx Class C cement. Cut off wellhead. Installed dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

Anemone ANE Federal 1



PBTD: 10,460 MD
TD: 7,800 MD

Sec-TWN-RNG: Sec. 9-22S-24E
FOOTAGES: 1980'FSL & 1980'FWL

API: 30-015-28041
GL:
KB:

CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17 1/2	13 3/8	48	J-55	0	350	400	Circ	
B	12 1/4	9 5/8	36	J-55	0	2,670	1535	1" to surface	
C	8 3/4	7	23.26	N-80,J-55	0	10,460	2175	4870	CBL

FORMATION TOPS

	Formation	Top				Formation	Top	
	San Andres	1109						
	Glorieta	2577						
	Bone Spring	3082						
	Wolfcamp	7244						
	Canyon	7850						
	Morrow	9876						

Perforation Detail

		Formation	Top	Bottom	Treatment
A		Morrow	10072	10126	Acidized w/2500g 7-1/2% NEFE acid containing 1000 scf/bbl N2 & BS
B		Canyon	7855	8006	7976-8006 Acidized w/2000g 20% NEFE acid & BS
					7855-7929 Acidized w/2000g 20% NEFE acid & BS
					7855-8006 Acidized w/42,000g 20% gelled NEFE acid & BS

NOTE: RBP at 9950 & RBP at 7800 was released

Plugs

#	SX	Class	Top	Bottom	Tag			
1	40	H	9759	9950	Y			
2	25	H	7598	7800	Y	CIBP		
3	60	H	7170	7507	Y			
4	30	C	4754	4921	Y			
5	30	C	3012	3180	Y			
6	45	C	2524	2770	Y			
7	30	C	1046	1213	Y			
8	180	C	0	400	Y			

7/7/2021

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 35328

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 35328
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	7/13/2021