

Well Name: ESTELLITA AFO FEDERAL COM	Well Location: T14S / R27E / SEC 15 / SENE /	County or Parish/State: CHAVES / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM36612	Unit or CA Name: ESTELLITA AFO FEDERAL CO	Unit or CA Number: NMNM72626
US Well Number: 300056263000C2	Well Status: Producing Gas Well	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 10/22/2021

Subsequent Report

Sundry ID: 2637962
Type of Submission: Subsequent Report
Date Sundry Submitted: 10/11/2021
Date Operation Actually Began: 09/08/2021
Type of Action: Plug and Abandonment
Time Sundry Submitted: 08:29
Actual Procedure: Please see attached subsequent P&A. Thank you.

SR Attachments

Actual Procedure

Estellita_AFO_Federal_COM_1_10_7_21_20211011082839.pdf

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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 08:28 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: JENNIFER SANCHEZ	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5756270237	BLM POC Email Address: j1sanchez@blm.gov
Disposition: Accepted	Disposition Date: 10/12/2021
Signature: Jennifer Sanchez	

Estellita AFO Federal Com 1 – Sub P&A
30-005-62630
H-15-14S-27E

9/8/21 - MIRU and NU BOP. RIH and tagged PBTD 7802'.

9/9/21 – Spotted a 25 sx Class H cement plug from 7802'-7488', tagged. Contacted Kevin Bussell with BLM-Roswell about high tag. Ok'd to set CIBP at 7432', then 30 sx cement cap. Set a CIBP at 7432', tagged.

9/10/21 – Circulated 150 bbls salt gel. Spotted 25 sx Class C cement on top of CIBP to 7138', tagged. Spotted a 30 sx Class C cement plug from 6577'-6281' calc TOC. Spotted a 30 sx Class C cement plug from 5807'-5511' calc TOC.

9/13/21 – Perforated at 4953'. Squeezed with 120 sx Class C cement from 4953'-4407', tagged. Contacted Kevin Bussell with BLM-Roswell good tag. Perforated at 1535'. Circulated 30 bbls brine mud gel through 8-5/8" casing. Squeezed with 50 sx Class C cement from 1535'-1323' calc TOC.

9/14/21 – Tagged TOC 1367'. Perforated at 378'. Circulated 10 bbls brine mud. Squeezed with 35 sx Class C cement from 378'-266', tagged. Perforated at 100'. Squeezed with 25 sx Class C cement from 100' and circulated up to surface. Topped off with cement.

9/30/21 - Cut off wellhead. Installed dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

Estellita AFO Federal Com #1

Sec-TWN-RNG: 15-14S-27E
FOOTAGES: 1980'FNL & 660'FELAPI: 30-005-62630
GL: 3461
KB:

Plug 8

Plug 7

Plug 6

Drawing Not to Scale [Depths Omitted]

Plug 5

TOC ~5200' by CBL

Plug 4

Plug 3

Plug 2

Existing Strawn Perfs: 7442' - 7548'

Plug 1

Frac Plug at 7600'

Existing Morrow Perfs: 7649' - 7721'

PBTD: 7,954 MD
TD: 8,020 MD

CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17 1/2	13 3/8	54.5	-	0	337	375	Circ	
B	12 1/4	8 5/8	32	J-55	0	1,485	850	Circ	
C	7 7/8	5 1/2	15.5, 17	J-55	0	8,020	725	5200	CBL

FORMATION TOPS (TVD)

	Formation	Top		Formation	Top		Formation	Top	
	San Andres	1340		Morrow	7630				
	Abo	4878		Mississippian	7814				
	Wolfcamp	5684							
	Cisco	6454							
	Strawn	7067							

TUBING DETAIL

#	Joints	Description	Length	OD	ID	Grade	Wt (lb/ft):	Top (ftKB):	Btm (ftKB):
		2 7/8 tubing and packer						7,146	

PLUGS

#	SX	Class	Top	Bottom	Tag	Notes	
1	25	H	7488	7802	Y		
2	25	C	7138	7432	Y	CIBP	
3	30	C	6281	6577	N		
4	30	C	5511	5807	N		
5	120	C	4407	4953	Y	Perforate	
6	50	C	1367	1535	Y	Perforate	
7	35	C	266	378	Y	Perforate	
8	25	C	0	100	N	Perforate	

PERFORATION DETAIL

	Formation	Top	Bottom		Formation	Top	Bottom		
	Morrow	7,649	7,721						
	Strawn	7,442	7,548						

ADDITIONAL DETAIL

6.5.06 - Set ASI 10K packer with 1.87" on/off tool and 2 3/8" tubing at 7397'

6.2004 - Set frac plug at 7600' - Must be removed for P&A

10/12/21

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 55359

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 55359
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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