

Well Name: FEDERAL BQ	Well Location: T17S / R25E / SEC 27 / NWNW /	County or Parish/State: EDDY / NM
Well Number: 5	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM054434	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152381400S1	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 10/25/2021

Sundry ID: 2632953

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 09/07/2021

Time Sundry Submitted: 11:55

Date Operation Actually Began: 08/09/2021

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

Actual Procedure

Federal_BQ_5_9_7_21_20210907115544.pdf

Reclamation Due 2-18-22

Well Name: FEDERAL BQ	Well Location: T17S / R25E / SEC 27 / NWNW /	County or Parish/State: EDDY / NM
Well Number: 5	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM054434	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152381400S1	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

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: SEP 07, 2021 11:55 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

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

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: 09/14/2021

Signature: James A. Amos

Federal BQ 5 – Sub P&A
30-015-23814
D-27-17S-25E

8/9/21 - MIRU and NU BOP. RIH with GR/JB to 1267'. Set a CIBP at 1257' and tagged.

8/10/21 – Pressure tested CIBP to 500 psi for 10 min, good. Witnessed by John Kish with BLM-Carlsbad.

Perforated at 1215'. Pressure tested for 10 min, good. John Kish with BLM-Carlsbad ok'd. Spotted 45 sx Class C cement on top of CIBP to 650' calc TOC. Tagged TOC 607'. Good tag and witnessed by John Kish. Perforated at 400'. Attempted to test perms, would pressure up to 500 psi then bled down to 0 psi. John Kish contacted BLM office and now will perforate at 350' and 300'. Perforated at 350 and 300'. Spotted a 25 sx Class C cement plug from 450'-88'. Displaced and pressured up to 500 psi, good.

8/11/21 – Tagged TOC 135'. Witnessed by John Kish with BLM. Spotted 25 sx Class C cement from 135' and circulated up to surface. Witnessed by John Kish with BLM.

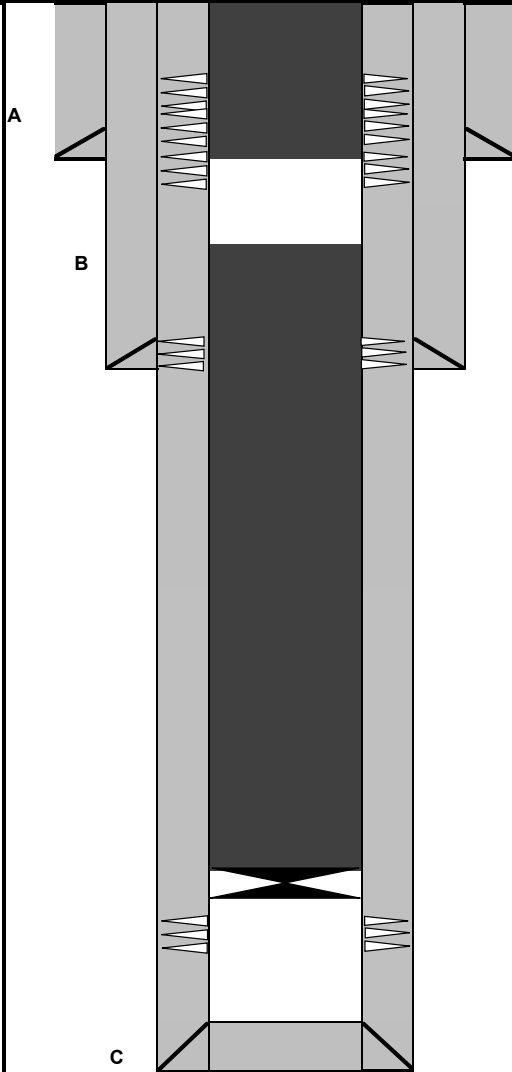
8/18/21 - Cut off wellhead. Installed dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

Federal BQ 5

Plug 3

Plug 2

Plug 1



PBTD: 1,484 MD
TD: 1,500 MD

Sec-TWN-RNG: Sec. 27-17S-25E
FOOTAGES: 330' FNL & 990' FWL

API: 30-015-23814
GL: 3539
KB:

CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	14 3/4	10 3/4	32.3	?	0	350	230	Circ	
B	9 1/2	7	20	K-55	0	1,165	600	Circ	
C	6 1/4	4 1/2	9.5	K-55	0	1,481	200	Circ	

FORMATION TOPS

	Formation	Top		Formation	Top
	San Andres	742			

TUBING DETAIL

#	Joints	Description	Length	OD	ID	Grade	Wt (lb/ft)	Top (ftKB)	Btm (ftKB)
		2-3/8" Tubing							1243

Perforation Detail

	Formation	Top	Bottom	Treatment
A	San Andres	1,307	1,444	Frac'd w/60,000 gals 2% gel KCL water 100,000# sand
B				

Plugs

#	SX	Class	Top	Bottom	Tag	Notes
1	45	C	607	1,257	Y	CIBP and perforate
2	25	C	135	450	Y	Perforate
3	25	C	0	135	N	

9/21/2021

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 56699

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 56699
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	10/25/2021