

<b>Well Name:</b> JUDITH AIJ FED	<b>Well Location:</b> T20S / R24E / SEC 9 / SESE /	<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> NMNM39121	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300152663200X1	<b>Well Status:</b> Abandoned	<b>Operator:</b> EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 5/9/2022

**Subsequent Report**

**Sundry ID:** 2669071

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 04/27/2022

**Time Sundry Submitted:** 01:45

**Date Operation Actually Began:** 03/09/2022

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

**SR Attachments**

**Actual Procedure**

Judith\_AIJ\_Federal\_1\_4\_27\_22\_20220427134457.pdf

Well Name: JUDITH AIJ FED

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Well Number: 1

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMNM39121

Unit or CA Name:

Unit or CA Number:

US Well Number: 300152663200X1

Well Status: Abandoned

Operator: EOG RESOURCES INCORPORATED

**Operator**

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

Operator Electronic Signature: TINA HUERTA

Signed on: APR 27, 2022 01:45 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 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: 05/03/2022

Signature: James A. Amos

**Judith AIJ Federal 1 – Sub P&A  
30-015-26632  
P-9-20S-24E**

3/9/22 – MIRU and NU BOP. RIH with bit and scraper and tagged up at 7588', right on bottom perf.

3/10/22 – 3/23/22 - RIH with bit and scraper several times and 7581'. Cut over RBP made 4.5' from 7581'-7585'. Begin to cut over RBP at 7585', made 18'. Begin to cut over RBP, was dragging going down and stacked out about 2' above tag spot. RIH and tagged fish at 7586', attempted to latch on and was able to pull 15k over and would slip off. Tagged and latched onto fish at 7588', jarred it loose and pulled up 23'. RBP stuck. Work on jarring RBP free, got RBP to come free. Recovered RBP.

3/24/22 – RIH down to 8923', 23' below CIBP proposed depth.

3/25/22 – Set a CIBP at 8900'.

3/28/22 – MIRU to continue plugging well.

3/29/22 – Dump bailed 8 sx Class H cement on top of CIBP to 8860', tagged.

3/31/22 – Set a CIBP at 7484'. Pressured up to 500 psi for 10 min, held good. Texted Terry Cartwright with BLM-Carlsbad and sent him a picture of the test, he was good with it. Spotted 50 sx Class C cement on top of CIBP to 7283', tagged. Spoke with Terry Cartwright and he was good with tag.

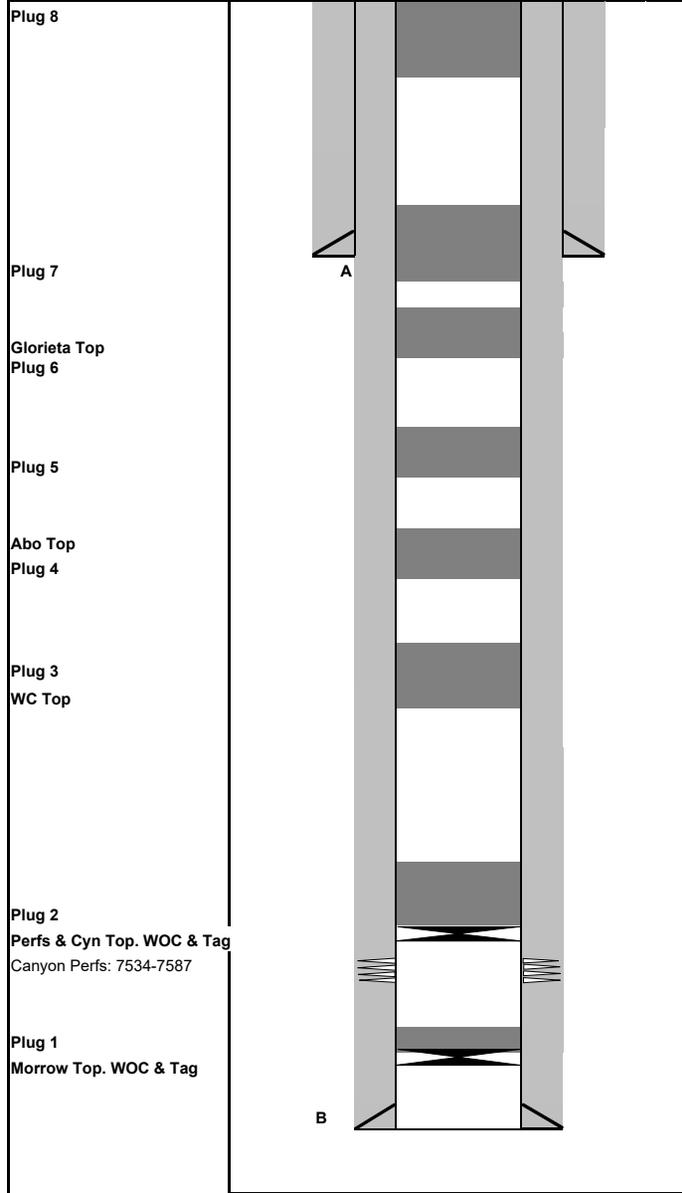
4/1/22 – Spotted a 30 sx Class C cement plug from 5300'-5116' calc TOC. No tag required. Spotted a 30 sx Class C cement plug from 4200'-4016' calc TOC. No tag required. Spotted a 30 sx Class C cement plug from 3380'-3196' calc TOC. No tag required. Spotted a 30 sx Class C cement plug from 1950'-1766' calc TOC. No tag required.

4/4/22 – Perforated at 1266'. Pressured up to 600 psi. Could not inject into perf. Texted Terry Cartwright with BLM and sent picture of psi gauge. Drop down 50' and spot cement. Spotted a 40 sx Class C cement plug from 1316'-1120', tagged. Texted Terry Cartwright to let him know where we tagged, he was good with it. Spotted a 75 sx Class C cement plug from 428' and circulated up to surface. Terry Cartwright with BLM-Carlsbad verified cement to surface by picture.

4/8/22 - Cut off wellhead. Installed above ground dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

# Judith AIJ Federal 1

Sec-TWN-RNG: 9-20S-24E  
 FOOTAGES: 560' FSL & 560' FEL  
 API: 30-015-26632  
 GL: 3749  
 KB:



CASING DETAIL									
#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	14 3/4	8 5/8	36	J-55	0	1,216	1100	Circ	
B	8 3/4	7	23 & 26	J-55&N-80	0	9,340	1125	Circ	

FORMATION TOPS					
	Formation	Top		Formation	Top
	San Andres	375		Canyon	7386
	Glorieta	1902		Morrow	8947
	Abo	4148			
	Wolfcamp	5250			

#	sx	Class	Top	Bottom	Tag	Notes
1	8	H	8860	8900	Y	CIBP
2	50	C	7283	7484	Y	CIBP
3	30	C	5116	5300	N	
4	30	C	4016	4200	N	
5	30	C	3196	3380	N	
6	30	C	1766	1950	N	
7	40	C	1120	1316	Y	Perforate
8	75	C	0	428	N	

Perforation Detail					
	Formation	Top	Bottom		Treatment
A	Canyon	7,534	7,587		

TD: 9,709 MD

5/4/22

**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 104228

**CONDITIONS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 104228
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
gcordero	None	5/9/2022