

Well Name: DEER CANYON	Well Location: T20S / R21E / SEC 35 / SWNW /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM25336	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152528700X1	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 1/26/2022

Subsequent Report

Sundry ID: 2652481

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 01/13/2022

Time Sundry Submitted: 11:32

Date Operation Actually Began: 10/19/2021

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

SR Attachments

Actual Procedure

Deer_Canyon_South_ACK_Federal_Com_1_1_13_22_20220113113214.pdf

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Lease Number: NMNM25336

Unit or CA Name:

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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: JAN 13, 2022 11:32 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 Phone: 5752345927

Disposition: Accepted

Signature: James A. Amos

BLM POC Title: Acting Assistant Field Manager

BLM POC Email Address: jamos@blm.gov

Disposition Date: 01/18/2022

**Deer Canyon South ACK Federal Com 1 – Sub P&A
30-015-25287
E-35-20S-21E**

10/19/21 - MIRU and NU BOP. RIH and tag RBP at 6089'. Latch onto and release RBP and POOH.

10/20/21–10/21/21 - TIH and tagged up at 7778'. Rigged down and ND BOP and moved out.

12/8/21 – MIRU and NU BOP to continue plugging the well.

12/9/21 – RIH with GR/JB to 7123'. Set a CIBP at 7123'. Dumped bailed 2 sx Class "C" cement on top of CIBP to 7065' calc TOC.

12/13/21 – TIH and cement was gone. Tagged top of CIBP at 7123'. Let Gilbert Espinoza with BLM know that there was no cement on top of CIBP. Dump bailed 2 more sx Class C cement on top of CIBP to 7065' calc TOC.

12/14/21 – Tagged TOC 7080'. Let Gilbert Espinoza with BLM know and he was good with tag. On December 9, 2021 per verbal conversation with Gilbert Espinoza with BLM we don't have to perforate at 6300', just spot the 31 sx cement to cover Canyon top and DV tool. Spotted a 31 sx Class C cement plug from 6660'-6204' calc TOC.

12/16/21 – RIH and drilled light cement stringers from 5489'-5719'. Tagged up drill out heavier cement stringers to 6211' and hole was clean and did not see any cement. Tagged TOC at 6211'. At 11:58 AM let Gilbert Espinoza with BLM know where we tagged TOC via text message and he was good with the tag and good with continued plugging.

12/17/21 – Set a CIBP at 5927'. Spotted 27 sx Class C cement on top of CIBP to 5489' calc TOC.

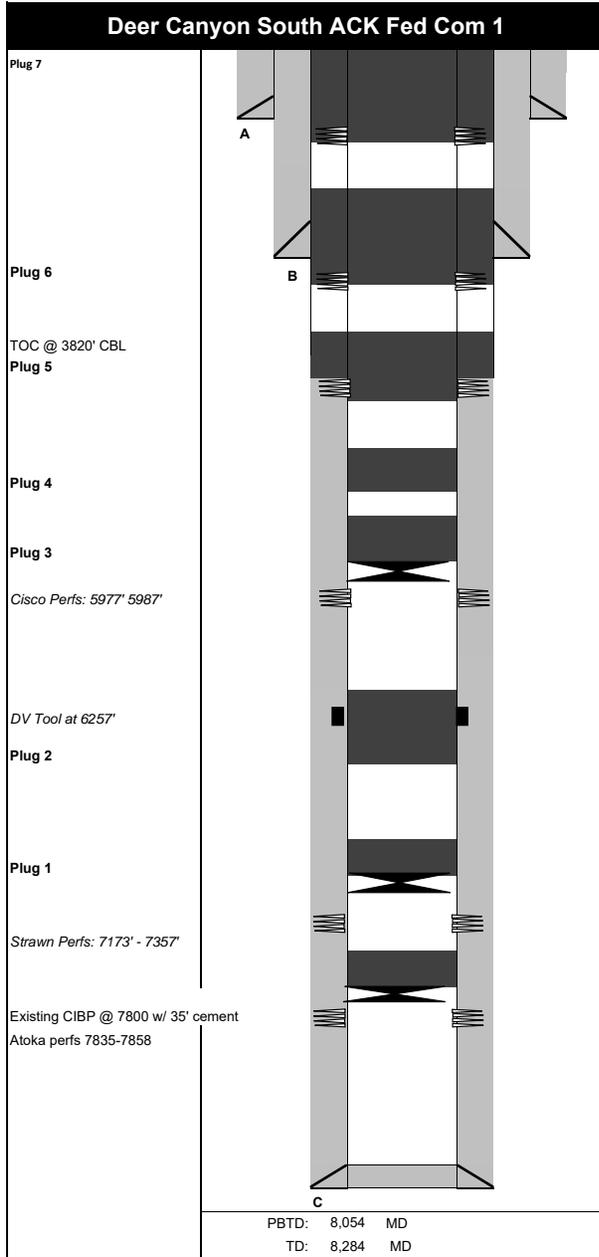
12/20/21 – Tagged TOC 5489'. At 8:13 AM let Gilbert Espinoza with BLM know where we tagged and he was good with tag via text message. Spotted a 25 sx Class C cement plug from 4562'-4194' estimated TOC. No tag required. Perforated at 3820'. Pressured up to 600 psi for 15 min, held good. At 11:21 AM talked to Gilbert Espinoza with BLM and said to drop 50' below perfs and cut back on sx cement to be used. Spotted a 45 sx Class C cement plug from 3870'-3395' calc TOC.

12/21/21 – Tagged TOC 3212'. At 9:06 AM texted Gilbert Espinoza with BLM and let him know where we tagged and he was good with it. Perforated at 1577'. Pressured up to 600 psi and dropped back to 400 psi. Squeezed with 55 sx Class C cement at 1577'. Did not tag any cement. Called Gilbert Espinoza with BLM and let him know we did not tag any cement. Will squeeze with another 55 sx cement and he was good with that. Squeezed with 55 sx Class C cement from 1577'-1281' calc TOC.

12/22/21 – Pressured up to 500 psi, held good. Tagged TOC 1281'. Talked to Gilbert Espinoza with BLM and told him where we tagged and he was good with it. Perforated at 400'. Squeezed with 105 sx Class C cement from 400' and circulated to surface in 4-1/2" and 8-5/8" casing. At 10:25 AM texted Gilbert Espinoza with BLM and let him know we got cement to surface on 4-1/2" and 8-5/8" casing and he was good with that. Gilbert Espinoza with BLM verified cement to surface by picture.

1/4/22 - Cut off wellhead. Installed above ground dry hole marker as per BLM. Cover cellar and cut off anchors.

WELL IS PLUGGED AND ABANDONED.



Sec-TWN-RNG: Sec. 35-20S-21E		API: 30-015-25287							
FOOTAGES: 1980' FNL & 660' FWL		GL: 4460							
		KB:							
CASING DETAIL									
#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17 1/2	13 3/8	54.5	J-55	0	350	365	Circ	
B	12 1/4	8 5/8	24	J-55	0	1,527	800	Circ	
C	7 7/8	4 1/2	10.5 & 11.6	J-55	0	8,014		3820 CBL	
							655	6257	Circ Stage I DV Tool
							515	3275	CBL TOC Stage II DV Tool
FORMATION TOPS									
	Formation	Top		Formation	Top		Formation	Top	
	Glorieta	1432		Strawn	7110				
	Abo	3430		Atoka	7624				
	Wolfcamp	4512		Morrow	7973				
	Cisco	5858							
	Canyon	6610							
PLUGS									
#	SX	Class	Top	Bottom	Tag	Notes			
1	4	C	7,080	7,123	Y	CIBP			
2	31	C	6,211	6,660	Y				
3	27	C	5,489	5,927	Y	CIBP			
4	25	C	4,194	4,562	N				
5	45	C	3,212	3,870	Y	Perforate			
6	55	C	1,281	1,577	Y	Perforate			
7	105	C	0	400	N	Perforate, cement verified by picture			
PERFORATION DETAIL									
	Formation	Top	Bottom						
	Atoka	7,835	7,858						
	Strawn	7,173	7,357						
	Cisco	5,977	5,987						
1/18/2022									

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 73283

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 73283
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/26/2022