

Well Name: LEONARD	Well Location: T17S / R29E / SEC 34 / NWNW /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC065108	Unit or CA Name:	Unit or CA Number:
US Well Number: 300150376900X1	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 4/11/2022

Subsequent Report

Sundry ID: 2664099

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/28/2022

Time Sundry Submitted: 09:51

Date Operation Actually Began: 02/28/2022

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

SR Attachments

Actual Procedure

Leonard_1_3_28_22_20220328095049.pdf

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Unit or CA Name:

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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: MAR 28, 2022 09:51 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 Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 03/28/2022

Signature: James A. Amos

Leonard 1 – Sub P&A
30-015-03769
D-34-17S-29E

2/28/22 – MIRU and NU BOP. RIH with GR/JB to 2507'. Set a CIBP at 2478'.

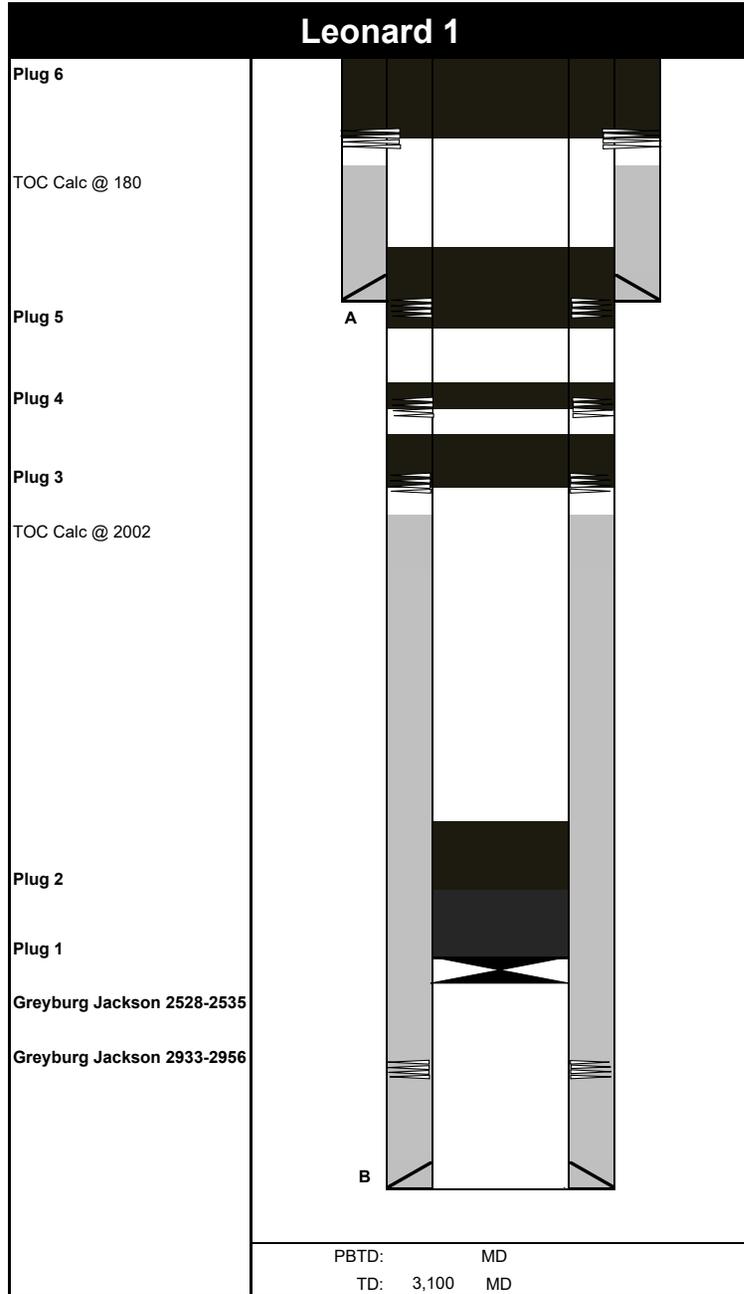
3/1/22 – Tagged CIBP at 2474'. Pressured up to 500 psi, good test. Spotted 25 sx Class C cement on top of CIBP to 2329' calc TOC. Texted Rami Abdelhadi with BLM-Carlsbad and let him know what work was done. RIH with sinker bar and tagged TOC 2418' (89' deep). Decision was made to WOC overnight.

3/2/22 – Tagged TOC 2419'. Texted Rami with BLM and he wants us to pump another 25 sx cement. Spotted a 25 sx Class C cement plug from 2415'-2269', tagged. Rami with BLM witnessed tag. Perforated at 1883'. Pressured up to 500 psi, pressure bled off 100 psi in 1 minute. No injection. Rami with BLM on location to witness no injection rate. Spotted a 35 sx Class C cement plug from 1931'-1728', tagged. Texted Rami with BLM and confirmed tag.

3/3/22 – Perforated at 910'. Called Rami with BLM to discuss plug. Squeezed with 80 sx Class C cement from 910'-605', tagged. Rami with BLM on location to witness tag. Perforated at 350'. Established injection rate. Squeezed with 45 sx Class C cement from 350'-186', tagged. Rami with BLM was notified.

3/4/22 – Perforated at 150'. Pumped 120 sx Class C cement down tubing and down 7" casing at 150' and circulated up to surface. Texted and sent pictures to Rami with BLM.

3/10/22 - 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. 34-17S-29E	API:	30-015-03769						
FOOTAGES:	330'FNL & 990'FWL	GL:	3750						
		KB:							
CASING DETAIL									
#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A		8 5/8	24		0	300	50	180	Calc
B		7	20		0	2880	100	2002	Calc
FORMATION TOPS									
	Formation	Top			Formation	Top			
	TOS	280							
	BOS	690							
	Red Sand	1833							
TUBING DETAIL									
#	Joints	Description	Length	OD	ID	Grade	Wt (lb/ft):	Top (ftKB):	Btm (ftKB):
	2" @ 3040								
Plugs									
#	sx	Class	Top	Bottom	Tag	Notes			
1	25	C	2419	2474	Y	CIBP			
2	25	C	2269	2415	Y				
3	35	C	1728	1931	Y	Perforate			
4	80	C	605	910	Y	Perforate			
5	45	C	186	350	Y	Perforate			
6	120	C	0	150	N	Perforate			
Perforation Detail									
	Formation	Top	Bottom	Treatment					
A	Greyburg Jackson	2,528	2,535	1500gals 15% NE, 40,000 gal treated water, 37,500# 20/40 sand, 10,000# 10/20 snd					
B	Greyburg Jackson	2,933	2,956	treated w/1000 gals 20% acid					
				4/4/22					

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 95714

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 95714
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	4/11/2022