

Well Name: BOIS D` ARC DIVIDE 22	Well Location: T21N / R5W / SEC 22 / NWSE / 36.032863 / -107.348491	County or Parish/State: SANDOVAL / NM
Well Number: 3	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM105533	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004320983	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Subsequent Report

Sundry ID: 2723307

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 03/29/2023	Time Sundry Submitted: 12:04
Date Operation Actually Began: 03/10/2023	

**Actual Procedure:** 2/24/23- Notified & received approval by email from Monica Kuehling (NMOCD) & Kenny Rennick (BLM) to use fresh water instead of salted gel per the approved procedure on 2/24/23. Additional COA's: approval is given if treated as you would oil based mud. All water zones must be sealed prior to use. 2/25/23 thru 3/9/23- Wait on plugging operations. 3/10/23- MIRU. SDFWE 3/13/23- FRED BRANDENBURG (BLM) WITNESS OPERATIONS & notified Monica Kuehling (OCD) by text. RIH w/ 5-1/2" retainer @ 3587'. Pressure test to 800 PSI- good test. Plug #1- 3485'- 3587' (POINT LOOKOUT PERFS AND FORMATION TOPS) (CAL TOC) SPOT 10 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 2.5 BBL SLURRY=102', 1.6 BBLMW, DISPLACE W/ 20.2 BBLS FW. SDFN 3/14/23- Plug #2- 2821'- 2996' (MENELEE FORMATION TOPS) (CAL TOC) SPOT 17 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 4.1 BBL SLURRY=174', 2.7 BBL MW, DISPLACE W/ 16.3 BBLS FW. WOC for 4hrs. Plug #3- 2112'- 2276' (CLIFFHOUSE FORMATION TOPS) (CAL TOC) SPOT 17 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 4.1 BBL SLURRY=174', 2.7 BBL MW, DISPLACE W/ 12.1 BBLS FW. 3/15/23- Plug #4- 1388'- 1550' (PICTURED CLIFFS FORMATION TOPS) (CAL TOP) SPOT 20 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 4.8 BBL SLURRY=205', 3.1 BBL MW, DISPLACE W/ 7.8 BBLS FW. Plug #5 & 6- 819'- 1291' (OJO ALAMO, FRUITLAND, AND KIRTLAND FORMATION TOPS) (CAL TOC) SPOT 45 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 10.9 BBL SLURRY=458', 7.1 BBL MW, DISPLACE W/ 4.8 BBLS MW. 3/16/23- FRED B. (BLM) WITNESS ALSO TEXT MONICA K. (NMOCD). 3/17/23-thru 3/20/23- SD due to weather. 3/21/23- RYAN BRANDENBURG (BLM) WITNESS OPERATION ALL DAY. CALLED MONICA K. (NMOCD). PRESSURE UP ON 5 1/2 CSG TO 800 PSI FOR 15 MINS. AS PER (BLM) RYAN BRANDENBURG GOOD. BLEED PSI OFF. Plug #7- 0- 268' SURFACE CSG SHOE (VISUAL TOC) SPOT 26 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, .65 BBL SLURRY=19', .42 BBL MW. NOTE: BETWEEN 5 1/2 CSG AND 8.625" SURFACE CSG. CEMENT WAS 19' DEEP. DIG OUT CELLAR. CUTOFF ALL WELLHEADS. INSTALL DHM AS PER BLM. Final Plug and Abandoned.3587'

Accepted for record – NMOCD

JRH      05/08/2023

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SR Attachments

Actual Procedure

Bois\_D\_Arc\_Divide\_22\_003\_Final\_Wellbore\_Diagram\_20230329120353.pdf

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: LACEY GRANILLO	Signed on: MAR 29, 2023 12:04 PM
Name: EOG RESOURCES INCORPORATED	
Title: Contractor Regulatory Specialist	
Street Address: 104 SOUTH FOURTH STREET	
City: ARTESIA	State: NM
Phone: (575) 909-5284	
Email address: LACEY_GRANILLO@EOGRESOURCES.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: MATTHEW H KADE	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647736	BLM POC Email Address: MKADE@BLM.GOV
Disposition: Accepted	Disposition Date: 03/29/2023
Signature: Matthew Kade	

## Final Wellbore Diagram

EOG Resources INC  
Bois D Arc Divide 22 #003  
API: 30-043-20983  
Sandoval County, New Mexico

P&A'd: 3/21/23

**Plug 7**  
0-268'  
268 foot plug  
26 Sacks of Type I/II Cement

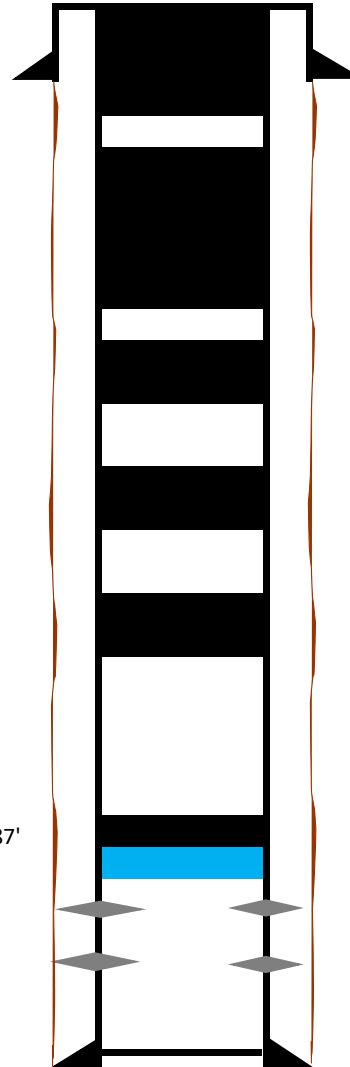
**Plug 5 & 6**  
819'- 1291'  
472 foot plug  
45 Sacks of Type I/II Cement

**Plug 4**  
1388'- 1550'  
162 foot plug  
20 Sacks of Type I/II Cement

**Plug 3**  
2112'- 2276'  
164 foot plug  
17 Sacks of Type I/II Cement

**Plug 2**  
2821'- 2996'  
175 foot plug  
17 Sacks of Type I/II Cement

**Plug 1**  
3485'- 3587'      Set retainer @ 3587'  
102 foot plug  
10 sacks of Type I/II Cement



Surface Casing

8.625" 24# @ 190'  
OH: 12.25"

### Formation

Ojo Alamo - 1050'  
Fruitland - 1230'  
Pictured Cliffs - 1476'  
Lewis - 1562'  
Cliff House - 2210'  
Menefee - 2430'  
Point Lookout - 3753'

Perforations  
3637 feet - 3723 feet

**Production Casing 5.5"**  
15.5# @ 4070' OH:  
7.875"

TD @ 4075' MD  
PBTD @ 4006' MD

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
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**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 201936

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 201936
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/8/2023