

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Report

Well Name: BOIS D` ARC DIVIDE 22 Well Location: T21N / R5W / SEC 22 / County or Parish/State:

SENW / 36.036691 / -107.352168 SANDOVAL / NM

Well Number: 4 Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM105533 Unit or CA Name: Unit or CA Number:

US Well Number: 3004320980 Well Status: Producing Oil Well Operator: EOG RESOURCES

INCORPORATED

## **Subsequent Report**

**Sundry ID: 2720955** 

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/14/2023 Time Sundry Submitted: 04:19

**Date Operation Actually Began:** 03/14/2023

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 3/6/23- Waiting on rig. 3/7/23- MIRU. 3/8/23- POOH W/ 2 7/8" EUE J-55 TBG.RIH W/ 5 1/2 CMT RET @ 3670'. TEST TBG TO 500 PSI GOOD. STING OUT OF RETAINER.CAPACITY OF WELL 79 BBLS. PUMP DOWN 2 7/8" TBG. PUMPED A TOTAL OF 80 BBLS FW. TEST 5 1/2 CSG TO 500 PSI GOOD. PLUG #1 3570'- 3670' FOR POINT LOOKOUT PERFS AND FORMATION TOP (CAL TOC) SPOT 10 SKS TYPE III CMT @14.6#, 1.37 YIELD, 2.4 BBL SLURRY=100',1.6 BBL MW, DISPLACE W/ 20.7 BBLS MW. NOTE MIKE GILBREATH W/ BLM 505-934-5261 WITNESS ALL DAY OPERATION. 3/9/23- PLUG #2 2883'- 3057' FOR MENEFEE FORMATION TOP (CAL TOC) SPOT 17 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 4.1 BBL SLURRY=174',2.7 BBL MW, DISPLACE W/ 16.2 BBL MW PLUG #3 2148'- 2322' FOR CLIFF HOUSE FORMATION TOP (CAL TOC) SPOT 17 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 4.1 BBL SLURRY=174', 2.7 BBL MW, DISPLACE W/ 12.4 BBLS MW PLUG #4 1409'- 1583' FOR PICTURED CLIFFS FORMATION TOP (CAL TOC) SPOT 17 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 4.1 BBL SLURRY=174', 2.7 BBL MW, DISPLACE W/ 8.1 BBL MW PLUG #5/#6 948'- 1286' FOR FRUITLAND, KIRTLAND, OJO ALAMO FORMATION TOPS. (CAL TOC) SPOT 33 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 8 BBL SLURRY=338', 5.2 BBL MW, DISPLACE W/ 5.4 BBL MW. PLUG #7 0 258' FOR SURFACE (VISUAL) SPOT 25 SKS TYPE III CMT @ 14.6#, 1.37 YIELD, 6.1 BBL SLURRY=258', 5.9 BBL MW. DIG OUT CELLAR. CUT OFF WELLHEAD. INSTALL DHM AS PER BLM. PUT CMT INSIDE CELLAR. RDMO. SDFN.

Accepted for record – NMOCD

JRH 05/08/2023

eceived by OCD: 3/29/2023 11:00:53 AM.
Well Name: BOIS D'ARC DIVIDE 22

**Well Location:** T21N / R5W / SEC 22 / SENW / 36.036691 / -107.352168

County or Parish/State: SANDOVAL / NM

Well Number: 4

Type of Well: OIL WELL

Allottee or Tribe Name:

Page 2 o

Lease Number: NMNM105533

Unit or CA Name:

**Unit or CA Number:** 

**US Well Number: 3004320980** 

Well Status: Producing Oil Well

**Operator:** EOG RESOURCES

INCORPORATED

# **SR Attachments**

# **Actual Procedure**

Bois\_D\_Arc\_Divide\_22\_004\_FINAL\_Wellbore\_Diagram\_20230314161816.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: MARIE FLOREZ Signed on: MAR 14, 2023 04:19 PM

Name: EOG RESOURCES INCORPORATED

Title: Regulatory Specialist

Street Address: 104 S 4TH STREET

City: ARTESIA State: NM

Phone: (505) 419-8420

Email address: MARIE\_FLOREZ@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

Page 2 of 2

# **Proposed Wellbore Diagram**

EOG Resources INC Bois D Arc Divide 22 #004 API: 30-043-20980 Sandoval County, New Mexico P&A: 3/9/23

#### Plug 7

0 258' FOR SURFACE 258 foot plug 25 Sacks of Type I/II Cement

#### Plug 5 & 6

948'- 1286' 338 foot plug 17 Sacks of Type I/II Cement

## Plug 4

1409'- 1583' 174 foot plug 17 Sacks of Type I/II Cement

#### Plug 3

2148'- 2322' 174 foot plug 17 Sacks of Type I/II Cement

#### Plug 2

2883'- 3057' 174 foot plug 17 Sacks of Type I/II Cement

#### Plug 1

3570'- 3670' 100 foot plug 10 sacks of Type I/II Cement

## Formation Ojo Alamo - 1066'

Surface Casing 8.625" 24# @ 170' OH: 12.25"

Fruitland - 1230'
Pictured Cliffs - 1528
Lewis - 1627'
Cliff House - 2267'
Menefee - 2998'
Point Lookout - 3817'

Retainer @ 3670 feet

Production Casing 5.5" 15.5# @ 4050' OH: 7.875"

> TD @ 4050' MD PBTD @ 3940' or 3993' MD

## WC21N5W22;Mesaverde

(Oil) Perforations

3710 feet - 3815 feet

Lgranillo updated: 3/14/23

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

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 201893

### **CONDITIONS**

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	201893
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

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