Sundry Print Report

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

Well Name: BOIS D` ARC SWD Well Location: T21N / R5W / SEC 22 /

NESE / 36.03314 / -107.344091

County or Parish/State: SANDOVAL / NM

Well Number: 1 Type of Well: OTHER Allottee or Tribe Name:

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

US Well Number: 3004320981 Well Status: Water Disposal Well Operator: EOG RESOURCES

INCORPORATED

Notice of Intent

Sundry ID: 2698479

Type of Submission: Notice of Intent

Type of Action: Recompletion

Date Sundry Submitted: 10/17/2022 Time Sundry Submitted: 05:45

Date proposed operation will begin: 10/17/2022

Procedure Description: Recomplete and Name Change EOG Resources, Inc., requests to set a CIBP @ 6008' to plugback the Dakota perfs then recomplete into the Gallup @ 4929' to 4961' per the attached procedure, wellbore diagram and updated C102 plat. No new surface disturbance is required all work will be within existing approved well pad. This is a FFO engineering approval not RPFO surface.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Bois_D_Arc_Divide_22_100_C_102_Plat_20221017174424.pdf

 $Post_Completion_WB_Diagram_v3_20221017174424.pdf$

Bois_d_Arc_SWD_1_Recompletion_Procedure_for_Regulatory_20221017174424.pdf

eceived by OCD: 10/24/2022 10:47:59 AM
Well Name: BOIS D' ARC SWD

Well Location: T21N / R5W / SEC 22 /

NESE / 36.03314 / -107.344091

County or Parish/State: SANDOVAL / NM

Page 2 o

NESE / 36.03314 / -107.344

Allottee or Tribe Name:

Lease Number: NMNM105533

Well Number: 1

Unit or CA Name:

Type of Well: OTHER

Unit or CA Number:

US Well Number: 3004320981

Well Status: Water Disposal Well

Operator: EOG RESOURCES

INCORPORATED

Conditions of Approval

Specialist Review

2698479 RCMPLTN 100 3004320981 KR 10202022 20221020142005.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: OCT 18, 2022 11:14 AM

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: KENNETH G RENNICK BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742 BLM POC Email Address: krennick@blm.gov

Disposition: Approved **Disposition Date:** 10/20/2022

Signature: Kenneth Rennick

Page 2 of 2

District Received by OGD: 10124/20204.0147859401M Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First Street, Artesia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334–6178 Fax: (505) 334–6170 District IV 1220 S. St. Francis Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

Energy, Minerals & Natural Resources Department

State of New Mexico

Form C-102

Revised August 1, Page 3 of 8

Submit one copy to Appropriate District Office

OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹API Number				²Pool Cod	е	³Pool Name					
30-043-20981				98350 WC 21N4W6;GALLUF							
⁴Property Code					⁵ Prope	rty Name			⁶ Well Number		
326205			BOIS D ARC DIVIDE 22							100	
'OGRID N	*Operator Name							°Elevation			
7377			EOG RESOURCES, INC.					7207 '			
¹⁰ Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County	
I	22	21N	5W		2025	SOUTH	675	EA	ST	SANDOVAL	
¹¹ Bottom Hole Location If Different From Surface											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County	
¹² Dedicated Acres ¹³ Joint o		¹³ Joint or Inf:	11	¹⁴ Consolidation Code		¹⁵ Order No.					
40.00											

N89 °53 W 2619.87 '(RECORD) N89 °53 W 2619.87 (RECORD) N89 °20 '01"W 2617.23' (MEASURED) N89°23'07"W 2612.56' (MEASURED) 16 (MEASURED) (MEASURED (RECORD) (RECORD) 2619.21 2632.23 2625.81 2613. NO °14 E ĮЦ J., 09, Ш ,17, 200 .49 .40 8 9 9 SURFACE LOCATION 2025' FSL 675' FEL N: 1833165.3420 E: 1316926.7140 LAT: 36.033181 'N LONG: 107.343512 'W DATUM: NAD1927 2631.86 ' (MEASURED) 675 (MEASURED) 2619.21 '(RECORD) (RECORD) NEW MEXICO CENTRAL 2624.75 2625.81 1833165.3420 Ш ĮЦ E: 1316926.7140 LAT: 36.033197 °N LONG: 107.344113 °W 14 '44'E '02'E ,98, .15 9 DATUM: NAD1983 NEW MEXICO CENTRAL 31. NO 9 9 N89 °29 '38 "W 2608.97' (MEASURED) N88 °57 '37 "W 2614.94' (MEASURED) N89 °36 W 2623.17 ' (RECORD) N89 °36 W 2623.17 (RECORD)

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION

"OPERATUR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

11/30/22 <u> Lacey Granillo</u> Signature Lacey Granillo Printed Name lacey_granillo@eogresources.com

E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: NOVEMBER 29, 2022 Survey Date: OCTOBER 14, 2022

Signature and Seal of Professional Surveyor



Certificate Number 15269



Bois d' Arc SWD #1 Recompletion Procedure Sandoval County, NM

Unit 1 Section 22-T21N-R05W 2025' FSL, 675' FEL API # 030-043-20981

- 1. MIRU service rig and associated equipment. NU and test BOP.
- 2. TOOH with 4-1/2" 11.6# N-80 tubing set at 5850'.
- 3. RIH and DO permanent packer set at 5850'.
- 4. MIRU wireline. RIH with 7" CIBP and set at 6008'. Set 35' of cement on top with bailer. WOC 4 hours. Tag plug. This will isolate the Dakota injection perfs.
- 5. Test casing to 1000 psi for 30 min. Record test as per MIT requirements.
- 6. Top off wellbore with fluid and run a CBL/Gamma log from CIBP to surface.
- 7. Ensure cement covers 150' above top perforation and 150' below bottom perforations. Perforated section will be from 4929' to 4961'.
- 8. Correlate log to open hole log. Perforate the Gallup formation from 4929' to 4961'.
- 9. ND BOP. RDMO service rig. NU frac stack.
- 10. Ru frac crew and associated equipment. Pump single stage completion consisting of slickwater carrying 100 mesh sand. RD frac crew.
- 11. MIRU service rig. Nipple up BOP and test.
- 12. Clean out sand from wellbore.
- 13. Run 2-7/8" production string to 5152'. Run rod string and pump.
- 14. Turn well to production.

	1			Sec-TWN-RNG	: I-22-21N-05W 202	5 FSL	675 FEL	API:	30-043-2	0981
Bois D	' Arc Divide 22 #1 \$	SWD			: 36.0331345,-107				7207'	
									1201	
COMMENTS	-			Pumping uni	t 456-305-120 Ro	ad Kur	iner	KB:		
			Tubi							
			Tubi #	Ĭ	Nama	Itomo	Longth	TOP	ВТМ	Description
			-#-	Component	Name	Items	Length FT	FT	FT	Description
	A		1	Tubing	2.875 L-80 2.441 ID	1	1 1	0	40.14	
	^		2	Pup Joints	2.875 L-80 2.441 ID	3		40.14	54.54	
TOC @ 440'			3	Tubing	2.875 L-80 2.441 ID	158		54.54	4800	
CBL 8-22-03			4	TAC	5.5 X 2.875" TAC	1	_	4800	4804	
CBL 6-22-03			5	Tubing	2.875 L-80 2.441 ID	11	<u> </u>	4804	5119	
			6	Seating Nipple	2.280ID	1	1	5119	5120	
			<u> </u>	County tupped	2.200.2	<u> </u>		0110	0.20	
			Rods							
			1.000	Component	Name	Items	Length	TOP	ВТМ	Description
DV Tool 3757'			1	1-1/4" Polished Rod Spray Metal	Polished rod	1	26	0	26	Docomption
			2	1" Ponies	D Sucker Rods	4	11	26	37	
			3	1" Rods / 4 molded on guides	D Sucker Rods	1	25	37	62	
			4	1" Rods	D Sucker Rods	75	1900	62	1962	
			5	0.875" Rods	D Sucker Rods	81	2025	1962	3987	
			6	0.75" Rods	D Sucker Rods	27	675	3987	4662	
			7	1" Rods	D Sucker Rods	19		4662	5087	
			8	1" Rods / 4 molded on guides	D Sucker Rods	1		5087	5112	E4.DD. D.
			9	25-200-RWAC-18-4-2	Rod Pump	1	18	5112	5130	FARR Pump
			CAS	ING DETAIL						
			#	Hole	SIZE	WGHT	GRADE	Тор	Bottom	Cement
			A	12 1/4	8.625	36	J-55	0	332	Circ
			В	8 3/4	7	23	J-55	0	6,135	Circ
									3,133	
			Form	nation			Тор			
			Ojo A	Alamo Formation			940			
Perforated Intervals			Kirtla	nd Formation			1093			
Gallup			Fruitl	and Formation			1204			
4929 - 4961			Pictu	red Cliffs Formation			1439			
			Lewis	s Formation			2186			
	EOT: 515	0'	Mene	efee Formation			2922			
			Point	Lookout Formation			3751			
			Mand	cos Formation			4058			
			Gallu	p Formation			4590			
			Gree	nhorn Member of the Mancos Formation	1		5668			
35' Cement Cap			Dako	ta Formation			5725			
CIBP 6008'	- MENURAL MANAGEMENT AND MANAGEMENT		L Dal	kota			5999			
Dakota Perfs										
6058 6093		\times								
	В			Prep	ared by: MJM				Date: 3	3-Oct-2022
1	PBTD: 6,095 MD									
I	TD: 6,135 MD									

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

AFMSS 2 Sundry ID 2698479

Attachment to notice of Intent for Recompletion Operations:

Well: Bois D Arc Divide 22 100

CONDITIONS OF APPROVAL

- 1. File a subsequent report detailing work completed with exact dates (month, day, year) within 30 days of completing operations.
- 2. File an updated completion report within AFMSS 2 with the location of the new perforations. For each producing zone, update where the production will be reported. For example, if lease basis only input the lease for the production zone. If the production will be part of an agreement, input the agreement along with the lease.

Also update the completion codes. E.g., if commingled production the completion codes should be C1 and C2.

K. Rennick 10/20/2022

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

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**

COMMENTS

Action 153005

COMMENTS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	153005
	Action Type:
	[C-103] NOI Recompletion (C-103E)

COMMENTS

Created By	Comment	Comment Date
kpickford	Well type will be changed to oil at time of completion.	12/2/2022
kpickford	OCD to add acreage to pool at time of completion.	12/2/2022

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

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 153005

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	153005
	Action Type:
	[C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By		Condition Date
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	12/2/2022
jagarcia	New property code is 326205	12/2/2022