Rec'd 05/13/2020 - NMOCD

Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-015-21572	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. V-2531	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well ☐ Gas Well ☐ Other SWD	7. Lease Name or Unit Agreement Name State D SWD
	8. Well Number 1
2. Name of Operator EOG Resources, Inc.	9. OGRID Number 7377
3. Address of Operator 104 South Fourth Street, Artesia, NM 88210	10. Pool name or Wildcat SWD; Devonian
4. Well Location Unit Letter N : 660 feet from the South line and 1980 feet from the West line Section 16 Township 20S Range 24E NMPM Eddy County	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3761'GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: Plugback ☒	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOG Resources, Inc. plans to plugback and abandon the Ellenburger and inject only into the Devonian as follows:

1. MIRU all safety equipment as needed. Kill well as needed throughout the job. POOH with packer and IPC.
2. RIH with a bit and scraper to 10,500'.
3. Set a CIBP at 10,472' with 35' Class "H" cement on top. WOC. Tag TOC at 10,437'.
4. RIH and set packer at 9,642'.
5. Pressure up on tubing and casing annulus to 500 psi for 30 minutes to ensure packer is set. Notify OCD 24 hrs before running MIT
6. Put wellhead and flow lines back together.
7. Clean location and turn well over to production.

Wellbore schematics attached

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tina Huerta TITLE Regulatory Specialist DATE March 10, 2020

Type or print name Tina Huerta E-mail address: tina_huerta@eogresources.com PHONE: 575-748-4168

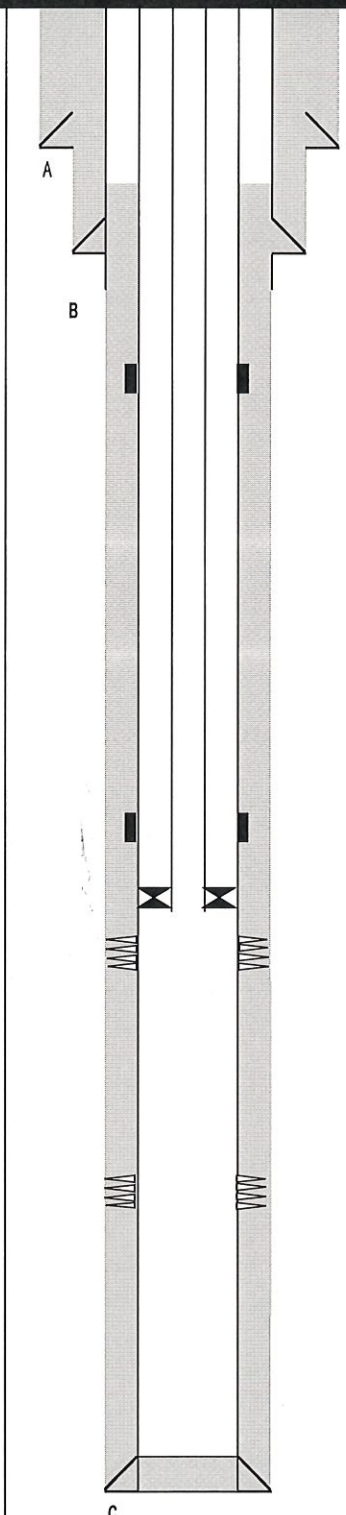
For State Use Only

APPROVED BY: Gilbert Cordero TITLE Staff MGR DATE 5/15/2020
Conditions of Approval (if any):

State D SWD #1 Before

Sec-TWN-RNG:	Sec. 16-20S-24E	API:	30-015-21572
FOOTAGES:	660' FSL & 1980' FWL	GL:	
CURRENT		KB:	

COMMENTS



DV tool @ 5210'

DV tool @ 9618'

Perforation set A

Perforation set B

PBTD: MD

TD: 11,220 MD

CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17.5"	12.75"	50	J-55	0	370	450	Circ	
B	11"	8.625"	24	J-55	0	1,225	700	Circ	
C	7.875"	5.5"	17 % 20	J-55	0	11220	3000	Circ	

FORMATION TOPS

Formation	Top	Formation	Top
San Andres	418	Devonian	9721
Glorieta	1908	Montoya	10168
Yeso	2025	Cable Canyon	10466
Wolfcamp	5334	Ellenburger	10500
Canyon Lime	7279	Bliss Sand	11020
Atoka	8482	Granite	11084
Morrow	8836		
Chester Lime	9134		
Miss Lime	9242		
Woddford	9700		

TUBING DETAIL

#	Joints	Description	Length	OD	ID	Grade	Wt (lb/ft):	Top (ftKB):	Btm (ftKB):
		2-7/8" N-80 IPC	9642	2.875	2.307				

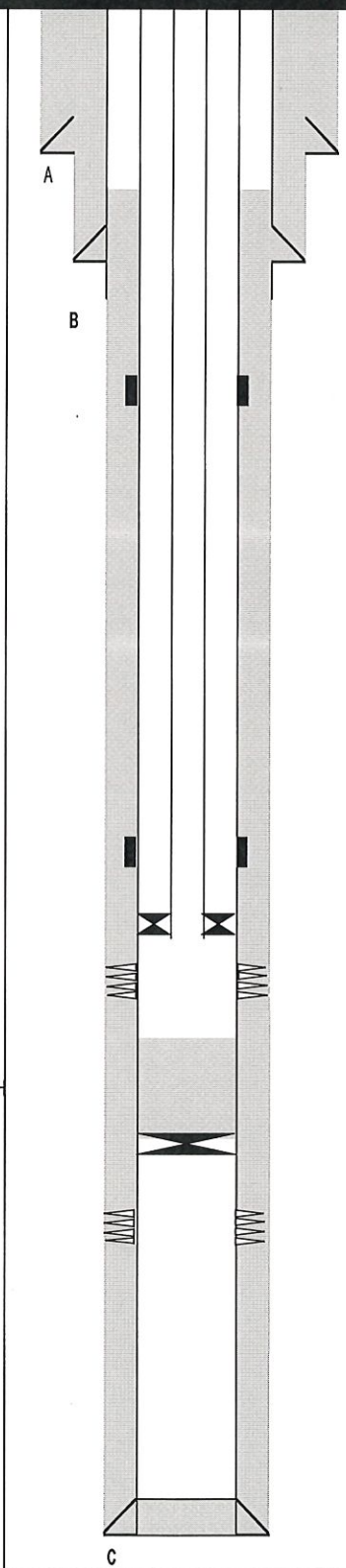
Perforations

	Formation	Depths
A	Devonian	9723' - 10457'
B	Ellenberger	10512' - 11052'

State D SWD #1 After

Sec-TWN-RNG:	Sec. 16-20S-24E	API:	30-015-21572
FOOTAGES:	660' FSL & 1980' FWL	GL:	
CURRENT		KB:	

COMMENTS



DV tool @ 5210'

DV tool @ 9618'

Perforation set A

CIBP @ 10472' w/ 35' class H cement on top

Perforation set B

PBTD: MD

TD: 11,220 MD

CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17.5"	12.75"	50	J-55	0	370	450	Circ	
B	11"	8.625"	24	J-55	0	1,225	700	Circ	
C	7.875"	5.5"	17 % 20	J-55	0	11220	3000	Circ	

FORMATION TOPS

Formation	Top	Formation	Top
San Andres	418	Devonian	9721
Glorieta	1908	Montoya	10168
Yeso	2025	Cable Conyon	10466
Wolfcamp	5334	Ellenburger	10500
Canyon Lime	7279	Bliss Sand	11020
Atoka	8482	Granite	11084
Morrow	8836		
Chester Lime	9134		
Miss Lime	9242		
Woddford	9700		

TUBING DETAIL

#	Joints	Description	Length	OD	ID	Grade	Wt (lb/ft):	Top (ftKB):	Btm (ftKB):
		2-7/8" N-80 IPC	9642	2.875	2.307				

Perforations

	Formation	Depths
A	Devonian	9723' - 10457'
B	Ellenberger	10512' - 11052'