

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Oil Conservation Division

Submit one copy to appropriate District Office

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

1220 South St. Francis Dr.
Santa Fe, NM 87505

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		2 OGRID Number 7377
		3 Reason for Filing Code/ Effective Date NW 01/22/2019
4 API Number 30 - 025-43817	5 Pool Name TRIPLE X; BONE SPRING	6 Pool Code 59900
7 Property Code 317668	8 ARES 4 STATE	9 Well Number 301H

II. 10 Surface Location

Ul or lot no. P	Section 4	Township 24S	Range 33E	Lot Idn	Feet from the 330'	North/South SOUTH	Feet from the 365'	East/West line EAST	County LEA
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11 Bottom Hole Location

UL or lot no A	Section 4	Township 24S	Range 34E	Lot Idn	Feet from the 123'	North/South NORTH	Feet from the 802'	East/West line EAST	County LEA
12 Lse Code S	13 Producing Method Code FLOWING	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date				

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 O/G/W
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SRVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

21 Spud Date 06/06/2018	22 Ready Date 01/22/2019	23 TD 15,262'	24 PBDT 15,233'	25 Perforations 10,628-15,233'	26 DHC, MC
27 Hole Size	28 Casing & Tubing Size	29 Depth Set	30 Sacks Cement		
17 1/2"	13 3/8"	1,369'	1270 SXS CL C/CIRC		
12 1/4"	9 5/8"	5,086'	1455 SXS CL C/CIRC		
8 3/4"	5 1/2"	15,247'	2215 SXS CL C/TOC 4130' CBL		

V. Well Test Data

31 Date New Oil 01/22/2019	32 Gas Delivery Date 01/22/2019	33 Test Date 01/29/2019	34 Test Length 24HRS	35 Tbg. Pressure	36 Csg. Pressure 439
37 Choke Size 128	38 Oil 1457 BOPD	39 Water 5680 BWPD	40 Gas 2176 MCFPD	41 Test Method	

42 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.			OIL CONSERVATION DIVISION		
Signature: <i>Kay Maddox</i>			Approved by: <i>Karen Sharp</i>		
Printed name: Kay Maddox			Title: <i>Staff Mgr</i>		
Title: Regulatory Analyst			Approval Date: <i>2-14-19</i>		
E-mail Address: Kay_Maddox@eogresources.com					
Date: 02/07/2019	Phone: 432-686-3658				

HOBBBS OCD
 FEB 08 2019
 RECEIVED

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Two Copies
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HOBBBS OGD
FEB 08 2019
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
ARES 4 STATE

6. Well Number:
301H

7. Type of Completion:
 NEW WELL **WORKOVER** **DEEPENING** **PLUGBACK** **DIFFERENT RESERVOIR** **OTHER**

8. Name of Operator
EOG RESOURCES INC

9. OGRID
7377

10. Address of Operator
PO BOX 2267 MIDLAND, TEXAS 79702

11. Pool name or Wildcat
TRIPLE X; BONE SPRING

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	4	24S	33E		330'	SOUTH	365'	EAST	LEA
BH:	A	4	24S	33E		123'	NORTH	802'	EAST	LEA

13. Date Spudded 06/06/2018	14. Date T.D. Reached 10/16/2018	15. Date Rig Released 10/17/2018	16. Date Completed (Ready to Produce) 01/22/2019	17. Elevations (DF and RKB, RT, GR, etc.) 3584' GR
18. Total Measured Depth of Well MD 15,262' TVD 10,319'	19. Plug Back Measured Depth MD 15,233' TVD 10,319'	20. Was Directional Survey Made? YES	21. Type Electric and Other Logs Run None	

22. Producing Interval(s), of this completion - Top, Bottom, Name
BONE SPRING 10,628 - 15,233'

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5# J-55	1,369'	17 1/2"	1270 SXS CL C/CIRC	
9 5/8"	40# J-55	5,086'	12 1/4"	1455 SXS CL C/CIRC	
5 1/2"	20# ICPY -110	15,247'	8 3/4"	2215 SXS CL C TOC	4130' CBL

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 10,628 - 15,233' 3 1/8" 966 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL 10,628-15,233'	AMOUNT AND KIND MATERIAL USED Frac w/ 11,964,760 Lbs proppant; 197,320 bbls load fld

28. **PRODUCTION**

Date First Production 01/22/2019	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING	Well Status (Prod. or Shut-in) PRODUCING					
Date of Test 01/29/2019	Hours Tested 24	Choke Size 128	Prod'n For Test Period	Oil - Bbl 1457	Gas - MCF 2176	Water - Bbl. 5680	Gas - Oil Ratio 1494
Flow Tubing Press.	Casing Pressure 439	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 44	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

30. Test Witnessed By

31. List Attachments
C-102, C-103, C-104, Directional Survey, As-Completed plat

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature **Kay Maddox** Printed Name **Kay Maddox** Title **Regulatory Analyst** Date **02/07/2019**

E-mail Address **kay_maddox@eogresources.com**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	RUSTLER 1,274'	T. Canyon	BRUSHY 7,494'
T. Salt	1,820'	T. Kirtland	T. Penn. "A"
B. Salt	4,898'	T. Fruitland	T. Penn. "B"
T. Yates	T. Atoka	T. Pictured Cliffs	T. Penn. "C"
T. 7 Rivers	T. Miss	T. Cliff House	T. Penn. "D"
T. Queen	T. Devonian	T. Menefee	T. Leadville
T. Grayburg	T. Silurian	T. Point Lookout	T. Madison
T. San Andres	T. Montoya	T. Mancos	T. Elbert
T. Glorieta	T. Simpson	T. Gallup	T. McCracken
T. Paddock	T. McKee	Base Greenhorn	T. Ignacio Otzte
T. Blinebry	T. Ellenburger	T. Dakota	T. Granite
T. Tubb	T. Gr. Wash	T. Morrison	
T. Drinkard	T. Delaware Sand	T. Todilto	
T. Abo	T. Bone Springs	T. Entrada	
T. Wolfcamp	T. 1ST BONE SPRING 10,169'	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....

No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology