

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

5. Lease Serial No.  
NMLC064488E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
OTTAWA AOW FEDERAL 2

9. API Well No.  
30-015-28753

10. Field and Pool or Exploratory Area  
PENASCO; WOLFCAMP

11. County or Parish, State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG Y RESOURCES, INC. Contact: TINA HUERTA  
E-Mail: tina\_huerta@eogresources.com

3a. Address  
104 SOUTH FOURTH STREET  
ARTESIA, NM 88210  
3b. Phone No. (include area code)  
Ph: 575-748-4168  
Fx: 575-748-4585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 3 T19S R25E SWSW 660FSL 660FWL

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

EOG Y Resources, Inc. plans to plug back and recomple this well as follows:

1. MIRU all safety equipment as needed.
2. POOH with all production equipment.
3. RIH with bit and scraper to 7700 ft.
4. Set a CIBP at 7700 ft with 25 sx Class C cement on top. This will cover top of the Canyon and Canyon perforations.
5. Perforate Wolfcamp 6762 ft - 6830 ft (90).
6. Pump 2 percent KCL water with biocide until pressure breaks over. Max surface treating pressure is 4500 psi.
7. When pressure break occurs, pump 2200g 15% HCL NEFE acid with cationic surfactants with ball sealers at 2.5 bpm. Chase acid with 200 bbls 2 percent KCL water with biocide and cationic

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

SEP 21 2017

RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #382910 verified by the BLM Well Information System  
For EOG Y RESOURCES, INC., sent to the Carlsbad

Name (Printed/Typed) TINA HUERTA

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 07/27/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Pending BLM approvals will  
subsequently be reviewed  
and scanned

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ited

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

RWP 9-21-2017

**Additional data for EC transaction #382910 that would not fit on the form**

**32. Additional remarks, continued**

surfactants.

8. Swab well.

9. Turn well over to production.

Wellbore schematics attached

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

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-28753		<sup>2</sup> Pool Code 72850		<sup>3</sup> Pool Name Boyd; Permo Penn	
<sup>4</sup> Property Code 16977		<sup>5</sup> Property Name Ottawa AOW Federal			<sup>6</sup> Well Number 2
<sup>7</sup> OGRID No. 025575		<sup>8</sup> Operator Name EOG Y Resources, Inc.			<sup>9</sup> Elevation 3504' GL

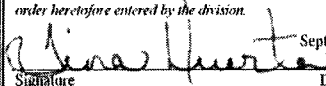
<sup>10</sup> Surface Location

UL or lot no. M	Section 3	Township 19S	Range 25E	Lot Idn	Feet from the 660	North/South line South	Feet from the 660	East/West line West	County Eddy
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<sup>11</sup> 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/West line	County
<sup>12</sup> Dedicated Acres 320		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

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.

				<p><b><sup>17</sup> OPERATOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>  September 5, 2017  Signature Date </p> <p>Tina Huerta Printed Name</p> <p>tina.huerta@eogresources.com E-mail Address</p>	
				<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>	

660'W  
660'S

WELL NAME: Ottawa AOW Federal #2 FIELD: \_\_\_\_\_

LOCATION: 660' FSL & 660' FWL Sec.3-19S-25E Eddy Co., NM

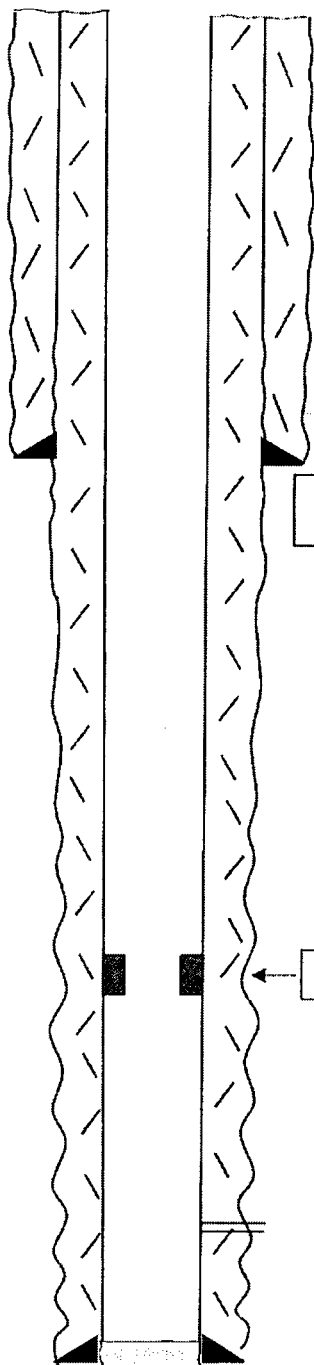
GL: \_\_\_\_\_ ZERO: \_\_\_\_\_ KB: \_\_\_\_\_

SPUD DATE: 8/31/04 COMPLETION DATE: 11/22/04

COMMENTS: API No.: 30-015-28753

#### CASING PROGRAM

9-5/8" 36# J-55	1164'
7" 23# & 26#	8200'



**Before**

#### TOPS

San Andres	670'
Glorieta	2096'
ABO	4742'
Wolfcamp	5529'
Canyon	7614'

TD: 8,200'  
PBTD: 8,103'

7" 23# & 26# @ 8,200'. 1350sx.  
Circulated.

Not to Scale  
7/26/2017  
SAA

WELL NAME: Ottawa AOW Federal #2 FIELD: \_\_\_\_\_

LOCATION: 660' FSL & 660' FWL Sec.3-19S-25E Eddy Co., NM

GL: \_\_\_\_\_ ZERO: \_\_\_\_\_ KB: \_\_\_\_\_

SPUD DATE: 8/31/04 COMPLETION DATE: 11/22/04

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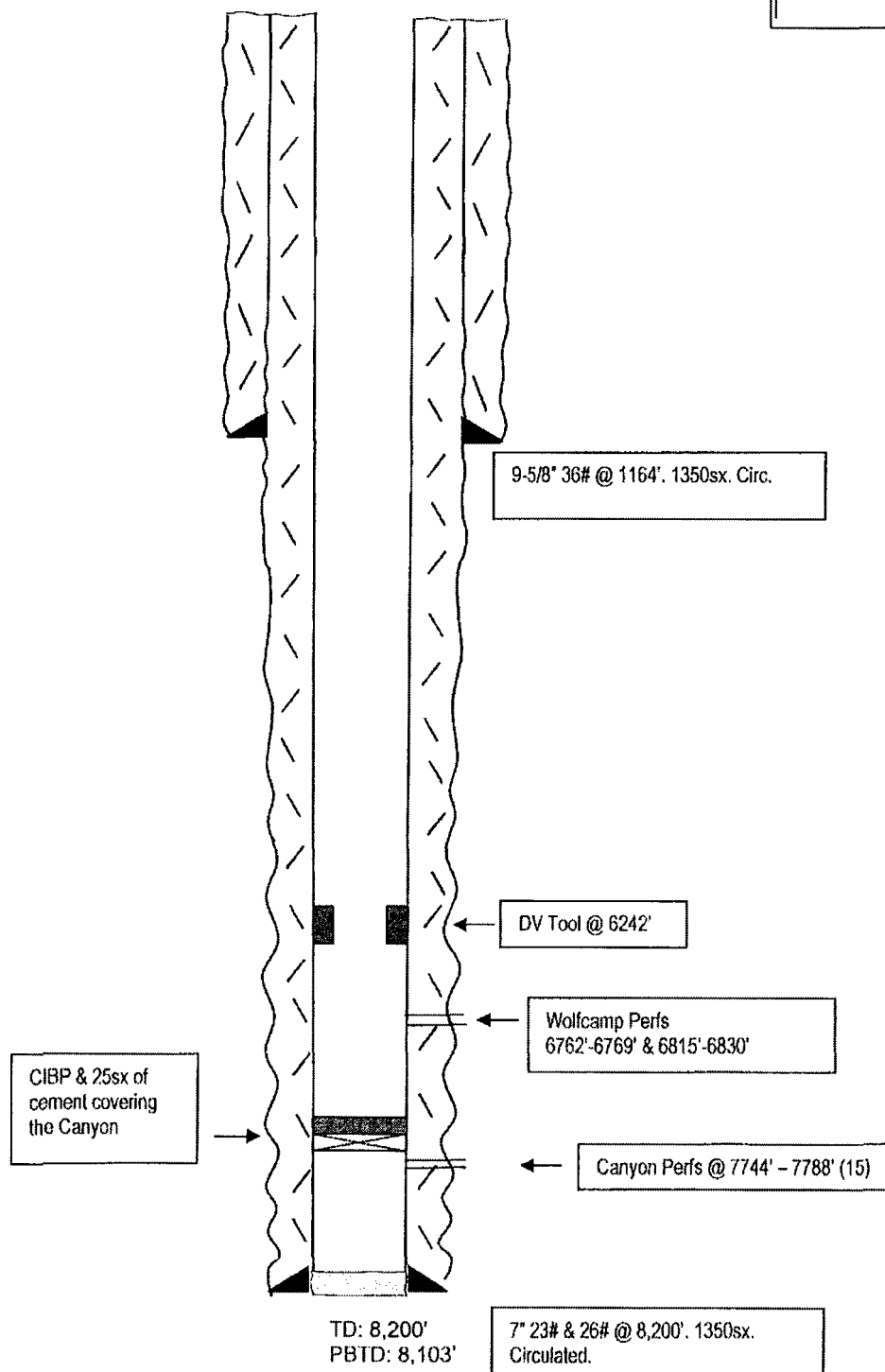
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