

NM OIL CONSERVATION

Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ARTESIA DISTRICT

DEC 12 2018

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

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.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well [X] Oil Well [] Gas Well [] Other
2. Name of Operator EOG Y RESOURCES, INC. Contact: TINA HUERTA
3a. Address 104 SOUTH FOURTH STREET ARTESIA, NM 88210
3b. Phone No. (include area code) Ph: 575-748-4168
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T20S R23E NWNW 865FNL 660FWL
8. Well Name and No. CUADRITO AZO FEDERAL 1
9. API Well No. 30-015-32172
10. Field and Pool or Exploratory Area WILDCAT; ABO
11. County or Parish, State EDDY COUNTY, NM

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

Table with 2 columns: TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production (Start/Resume), Water Shut-Off, etc.

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

This well has valuable up hole recompletion potential. Requesting approval to Temporarily Abandon this well and recomplete in 2019. If well fails MIT, contingency plan is to plug and abandon the well immediately following a failed MIT with the previously submitted plug and abandonment NOI and COA's approved 11/16/18.

EOG Y Resources, Inc. plans to temporarily abandon this well as follows:

- 1. MIRU all safety equipment as needed. POOH with all production equipment.
2. RIH with GR/IB to 4574 ft.
3. Set an RBP at 4524 ft. Load hole with fluid.
4. Conduct MIT and chart for BLM and NMOCD.
5. Cap wellhead with night cap and gauge.

GC 12-17-18 Accepted for record - NMOCD

SEE ATTACHED FOR CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Electronic Submission #445694 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 11/29/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By [Signature] Title SPET Date 12-6-18
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 CFO

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.

(Instructions on page 2)

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

Additional data for EC transaction #445694 that would not fit on the form

32. Additional remarks, continued

Wellbore schematics attached

Cuadrito AZO Federal #1

Proposed TA - After

COMMENTS

KB: 25.3

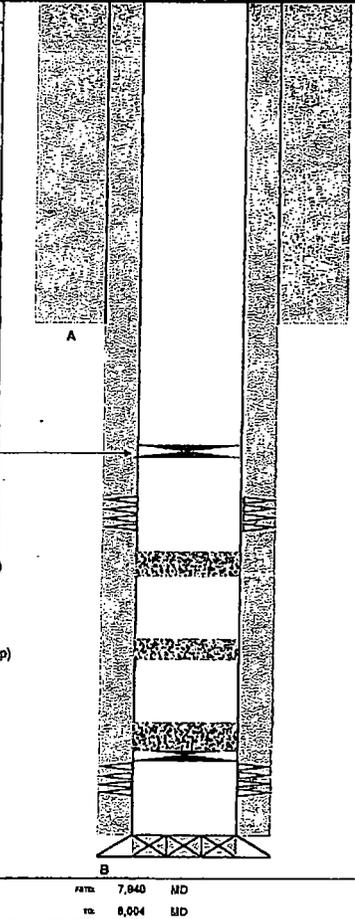
Retrivable Bridge Plug @ 4524

Wolfcamp
Perfs 4574 - 4610

Cmt. plug @ 4,884' - 4,890' (WC Top)

Cmt. plug @ 5,080' - 5,933' (Cisco Top)

CIBP w/ 25 Sx Camen 7943 - 8146
Perforations 8198 - 8224



CASING DETAIL

#	SIZE	WGHT	GRADE	THREAD	Top	Bottom	SXS	
A	9 5/8	36	J-55		0	1,410	1200	circulated
B	5 1/2	17 & 15.5	J-55 & N-80		0	8,430	1600	circulated

TOPS

Glorieta	1,578
Alco	3,588
Wolfcamp	4,682
Cisco	5,880
Marrow	8,087

Prepared by: MJM Date: 29-Nov-2018

DATE: 7,840 MD
 TO: 8,004 MD

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Temporary Abandonment of Wells on Federal Lands
Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.**

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

1. **Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.**
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. **Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.**

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.