

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

Form C-103  
 Revised July 18, 2013

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

HOBBS OCD  
 AUG 29 2018  
 RECEIVED

WELL API NO. 30-025-29717
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name MADERA 32 STATE
8. Well Number 3
9. OGRID Number 7377
10. Pool name or Wildcat PITCHFORK RANCH; ATOKA (GAS)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3439' GR

**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

2. Name of Operator  
EOG RESOURCES INC

3. Address of Operator  
PO BOX 2267 MIDLAND, TX 79702

4. Well Location  
 Unit Letter K : 1650 feet from the SOUTH line and 2310 feet from the WEST line  
 Section 32 Township 24S Range 34E NMPM County LEA

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REF</b>		<b>INT TO P&amp;A</b> <u>Pm</u> <b>P&amp;A NR</b> _____ <b>P&amp;A R</b> _____
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>		
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>		
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		
DOWNHOLE COMMINGLE <input type="checkbox"/>				
CLOSED-LOOP SYSTEM <input type="checkbox"/>				
OTHER: <input type="checkbox"/>		OTHER: _____		

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 proposes to P&A this wellbore ASAP using the attached procedure:

NOTIFY OCD 24 HOURS PRIOR TO  
 BEGINNING PLUGGING OPERATIONS

Spud Date: 12/6/1986 Rig Release Date:

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

SIGNATURE Kay Maddox TITLE Regulatory Analyst DATE 08/28/2018

Type or print name Kay Maddox E-mail address: kay\_maddox@eogresources.com PHONE: 432-686-3658

**For State Use Only**

APPROVED BY: Made Whitaker TITLE P.E.S. DATE 08/30/2018

Conditions of Approval (if any):

C103 INTENT TO P&A EXPIRES  
 1 YEAR FROM DATE OF APPROVAL



---

## Madera 32 State #3 – P&A Procedure

API# 30-025-29717

Sect 32, T24S, R34E

1,650' FSL & 2,310' FWL

LEA, NM

---

*25x OR SPOT ID 5x w/ tag.*

1. Set a 3-1/2" CIBP @ 13,860' & dump <sup>*25*</sup> sk Class H on top of CIBP to cover the existing Atoka perforations. *bail*
2. Circulate well with 9 ppg mud. Pressure test the casing.
3. Spot a 50 sk Class H plug from 13,400' to 12,970' to cover the 5.5" shoe x 3.5" Liner Top; WOC 8 hrs and tag.
4. Spot a 40 sk Class H plug at 12,850' to cover the Wolfcamp top; WOC 8 hrs. & tag.
5. Spot 40 sk Class H plug @ 9,230' to cover the Top of the Bone Spring Interval; WOC 8 hrs. & tag.
6. Spot a 40 sk Class H plug at 7,200' (spacer plug); WOC & tag.
7. Perf and squeeze a 40 sk Class C plug @ 5,300' to cover the Delaware & Canyon Sands; WOC 4 hrs. & tag at ~~5,300'~~ *5100'* or better.
8. Perf and Squeeze 50sx Class C @ 1,100' to cover the inside and outside of the 5.5" casing to the top of the salt; WOC 4 hrs. & tag.
9. Perf and Squeeze 5.5" casing at 650' and squeeze Class C cement to surface.
10. Cut off WH 3 feet below surface; verify that there is cement to surface
11. Weld on P&A marker. Cut off anchors three feet below surface. Clean location.

Madera 32 State #3

API# 30-025-29717  
 Sect 32, T24S, R34E  
 1,650' FSL & 2,310' FWL  
 LEA, NM



SPUD 12/1/1986  
 COMP 1/21/1987

		Hole
	KB: 3,460'	
11-3/4" H-40 42# STC to 610'	Circulated 130 sks to surface	17-1/2"
8-5/8" 24/32# K-55 STC to 5,185'	Circulated 420 sks to surface	12-1/4"
3.5" Liner Top is at 13,023'		
5-1/2" 17# P-110 S/L LTC to 13,347'	Cemented w/ 1,400 sks	8-3/4"
	2.875" Production tubing in hole.	
	Atoka Perfs 13,905 - 910'; 18 total holes	
3-1/2" 12.5# N-80 AB FL-4S LTC Liner to 15,419' TOL @ 13,023' PSTD @ 14,058' TD @ 14,100'	3.5" Casing Cemented with 110 sks	6-1/8"

RAN + CMT 3 1/2" LINER 223' CMT ON TOP OF LINER TESTED TO 2800 PSI DRILLED OUT INSIDE OF LINER TO 11.000" DISPLACE MUD W/ 100 GAL PACKER FLUID

**COMPLETION:**  
 SPOTTED 200 GAL 10% ACETIC ACID  
 RAN 2 1/2" TUBING DISPLACE TUBING W/ N<sub>2</sub>  
 PERF ATOKA W/ 2 1/2" GUM @ 13,905' - 910'  
 18 HOLES 1/2" PERFS INC FROM 2800 PSI TO 4700 PSI AFTER PERF !  
 PUMP SPOT ACID @ 6000 @ 5000 PSI  
 FLOW BACK @ 1.5 MCF/D @ 3300 PSI FTP  
 FIRST GAS SALES TO TRANSFERON  
 .30-47 @ 3300 PSI LTP 2.575 MCF/D  
 3300 PSI FTP  
 8-22-88 ACIDIZE W/ 500 GAL 17% HOV-ALO  
 10% ACID 30,000 SCF N<sub>2</sub> PER 5000 GAL 17%  
 HOV-ALO ACID W/ 150 SCF N<sub>2</sub> PER 10 ACID  
 END FLSH AVE 475 @ 3300 PSI 4850 LTP  
 15 MIN SIP 3000 PSI

**Madera 32 State #3**

API# 30-025-29717  
 Sect 32, T24S, R34E  
 1,650' FSL & 2,310' FWL  
 LEA, NM



SPUD 12/1/1986  
 COMP 1/21/1987

