

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88248
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

NM OIL CONSERVATION

ARTESIA DISTRICT

OIL CONSERVATION DIVISION

FEB 05 2018

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

Form C-103

Revised July 18, 2013

WELL API NO.

30-015-25272

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG-2040

7. Lease Name or Unit Agreement Name
New Mexico ES State

8. Well Number

1

9. OGRID Number

025575

10. Pool name or Wildcat

Wildcat; Abo

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 Y Resources, Inc.

3. Address of Operator

104 South Fourth Street, Artesia, NM 88210

4. Well Location

Unit Letter O : 660 feet from the South line and 1980 feet from the East line

Section 7 Township 19S Range 24E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3814'GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: Plugback and recomple to Abo ☒

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.

10/30/17 - MIRU. NU BOP. Released packer and POOH with packer and tubing.

11/1/17 - Set a 5-1/2" CIBP at 6094'. Tagged CIBP. Loaded and circulated 90 bbls fresh water. Pressure tested casing from CIBP at 6094' up to surface to 1000 psi, held good. Spotted 25 sx Class "C" cement on top of CIBP to 5854' calc TOC. Ran CBL from 5500' up to surface holding 1000 psi on casing.

11/2/17 - Spotted 25 sx Class "C" cement from 5203'-4963' calc TOC. WOC 4 hrs to tag. Tagged TOC at 4630'.

11/3/17 - RIH with squeeze gun loaded with shots. Tagged TOC at 4891'. Perforated at 3852'. 8-5/8" casing was already open.

Pumped 60 bbls. Broke circulation. Set a retainer at 3809'. Pumped 500 sx Class "C" cement. Displaced down to retainer. Stung out and reversed out.

11/6/17 - Tagged TOC at 3791'. Drilled out 18' cement to retainer at 3809'. Drilled out retainer and cement to 3894'. Reversed clean.

11/7/17 - Drilled out cement, fell out at 3904'. Circulated clean. Tested casing to 2000 psi, good. Tagged cement at 4891'. Drilled out cement to 4906'. Circulated clean. Reverse circulated 120 bbls 2% KCL water.

CONTINUED ON NEXT PAGE:

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

February 1, 2018

Type or print name

Tina Huerta

E-mail address:

tina.huerta@eogresources.com

PHONE:

575-748-4168

For State Use Only

APPROVED BY:

[Signature]

TITLE

Staff Ngr

DATE

2-6-18

Conditions of Approval (if any):

Form C-103 continued:

11/8/17 – Ran CBL/GR/CCL log from 4930' up to 1600' with 1000 psi. Perforated Abo 4880'-4900' (41).

11/9/17 – Loaded well with KCL water. Set a 5-1/2" CIBP at 4850'. Loaded casing with 13 bbls. Tested to 2000 psi, good. Dumped 17.5' cement on top of CIBP to TOC at 4832'. Perforated Abo 4770'-4800' (61). Loaded casing with 1 bbl. Tested to 1000 psi, good.

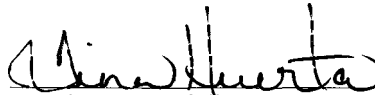
11/14/17 – Set a 5-1/2" CIBP at 4720'. Loaded casing with 32 bbls. Tested to 2000 psi, good. Made 3 dump bailers of sand on top of CIBP. Top of sand at 4685'. Perforated Abo 4166'-4194' (57). Loaded casing with 1/2 bbl. Tested to 1000 psi, good.

12/15/17 – Acidized Abo with 5000g 20% NEFE acid. Dropped 50 balls in 10 drops of 5 at 2800 psi. Overflush with 30 bbls.

12/20/17 – Set a 5-1/2" CIBP at 4124'. Loaded casing with 33 bbls. Tested to 2000 psi, good. Made 2 bailer runs with sand on top of CIBP up to 4087'. Perforated Abo 3850'-3892' (70).

12/26/17 - Acidized Abo with 2000g 20% NEFE HCL acid while dropping 105 ball sealers in 10 stages. Did not ball out. Displaced acid with 54.5 bbls 2% KCL with biocide.

1/3/17 – Set AS-1 packer and 2-7/8" L-80 tubing at 3785'.



Regulatory Specialist

February 1, 2018