

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

RECEIVED State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

NOV 14 2019  
CONSERVATION DIVISION  
1220 South St. Francis Dr.  
DISTRICT IV - ARTESIA O.G.D. NM 87505

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

3. Address of Operator  
P O BOX 2267, MIDLAND TX 79702

4. Well Location  
Unit Letter D 485 feet from the NORTH line and 273 feet from the WEST line  
Section 02 Township 26S Range 30E NMPM County LEA CO, NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3207 GL

WELL API NO.  
30-015-46278

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.  
325165

7. Lease Name or Unit Agreement Name  
QUAIL 2 STATE COM

8. Well Number #768H

9. OGRID Number  
7377

10. Pool name or Wildcat  
98220 PURPLE SAGE; WOLFCAMP (GAS)

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- CLOSED-LOOP SYSTEM
- OTHER:
- PLUG AND ABANDON
- CHANGE PLANS
- MULTIPLE COMPL

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- OTHER: DRILL CSG
- ALTERING CASING
- P AND A

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.

20" conductor @ 115'  
10/31/19 12-1/4" hole  
10/31/19 Surface Hole @ 1,173' MD, 1,142' TVD  
Casing shoe @ 1,158' MD  
Ran 9-5/8" 40# J-55 LTC - set @ ?  
Lead Cement w/ 510 sx Class C (1.76 yld, 13.5 ppg), Trail w/90 sx Class C (1.36 yld, 14.8 ppg)  
Test casing to 1,500 psi for 30 min - OK. Circ 182 sx cement to surface Resume drilling 8-3/4" hole

11/10/19 8-3/4" hole  
11/10/19 Intermediate Hole @ 10,533' MD, 10,503' TVD  
Casing shoe @ 10,518' MD  
Ran 7-5/8", 29.7#, ECP-110 BTC SC (0' - 1,057')  
Ran 7-5/8", 29.7#, HCP-110 MO-FXL (1,057' - 10,518')  
Stage 1: Cement w/ 400 sx Class H + 0.6% Halad-9 + 3% Microbond + 0.3% HR-601 (1.22 yld, 15.6 ppg)  
Test casing to xxx psi for 30 min - Good. Did not circ cement to surface, TOC @ 5,770 by Calc  
Stage 2: Bradenhead squeeze w/ 1,000 sx Class C (1.53 yld, 14.8 ppg) TOC @ 50' by Calc  
Stage 3: Top out w/ 375 sx Class C (1.35 yld, 14.8 ppg) TOC @ surface Resume drilling 6-3/4" hole

*Does Not meet OCD Requirements*

Spud Date: 10/31/19

Rig Release Date:

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

SIGNATURE *Emily Follis* TITLE Sr. Regulatory Administrator DATE 11/11/19

Type or print name Emily Follis E-mail address: emily\_follis@eogresources.com PHONE: 432-848-9163

For State Use Only

APPROVED BY: DENIED TITLE DENIED DATE 11/14/19

Conditions of Approval (if any):

GC  
11/14/19