

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

WELL API NO. 30-025-46384
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 313191
7. Lease Name or Unit Agreement Name GEM 36 STATE COM
8. Well Number 104H
9. OGRID Number 7377
10. Pool name or Wildcat 97838 JENNINGS; UPPER BONE SPRING SHALE
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3398 GL

**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 **C** : **247** feet from the **NORTH** line and **1850** feet from the **WEST** line  
 Section **36** Township **25S** Range **32E** NMPM County **LEA CO, NM**

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS <input checked="" type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: DRILL CSG <input checked="" type="checkbox"/>	

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'  
 10/20/19 17-1/2" HOLE  
 10/20/19 Surface Hole @ 895' MD, 895' TVD  
 Casing shoe @ 877' MD  
 Ran 13-3/8" 54.5# J-55 STC  
 Lead Cement w/ 580 sx Class C (1.76 yld, 13.5 ppg), Trail w/200 sx Class C (1.36 yld, 14.8 ppg)  
 Test casing to 1,500 psi for 30 min -Good. Circ 412 sx cement to surface Resume Drilling 12-1/4" hole  
 10/24/19 12-1/4" hole  
 10/24/19 1st Intermediate Hole @ 4,744' MD, 4,505' TVD  
 Casing shoe @ 4,729' MD  
 Ran 9-5/8", 40#, J-55 LTC (0' - 3,989')  
 Ran 9-5/8", 40#, HCK-55 LTC (3,989' - 4,729')  
 Cement w/ 1,065 sx Class C (2.26 yld, 12.7 ppg), Trail w/305 sx Class C (1.39 yld, 14.8 ppg)  
 Test casing to 1,500 for 30 min - Good Circ 65 sx cement to surface Resume Drilling 8-1/2" hole

Spud Date: 10/20/19  
10/21/19  
 Rig Release Date: \_\_\_\_\_

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

SIGNATURE  TITLE Sr. Regulatory Administrator DATE 10/28/19

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

**For State Use Only**

APPROVED BY:  TITLE Petroleum Engineer DATE 11/10/19  
 Conditions of Approval (if any): \_\_\_\_\_