

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

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

Form C-103  
Revised July 18, 2013

WELL API NO. 30-025-45516
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 Hemlock 32 State
8. Well Number 704H
9. OGRID Number 7377
10. Pool name or Wildcat WC-025 G-09 S243310P; Up Wolfcamp
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3665'

**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  
P.O. Box 2267, Midland, Texas 79702

4. Well Location  
Unit Letter N : 332 feet from the South line and 1834 feet from the West line  
Section 32 23S Township 33E Range NMNM Lea Lea County Lea

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 checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <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: <input 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.

As per our conversation, we will be modifying our 3-String Casing Design from what was originally approved, to make it more conservative and mindful to the future potential Pot Ash Mining area. We will achieve this by modifying our Surface hole size from 12-1/4" to 13-1/2" and run 10-3/4" 40.5# J-55 STC Surface Casing instead of the 9-5/8" 40# J55 LTC that was originally planned. Furthermore we will drill out of Surface Casing in a 9-7/8" hole to the point the bit dies (anticipated around 8,800') and downsize hole size to 8-3/4". This will be drilled to the original planned 7-5/8" CSG Point at 11,933' MD or ~11,863' TVD. We will also be placing a DV in the 7-5/8" Casing String where our conventional 9-5/8" Salt String Shoe would have normally been at ~5,000' TVD. We will be utilizing a DV/ACP, Centralize 8 Joints above/below the DV and then every other joint to Surface. There will not be any centralizers on the 7-5/8" Flush FXL from 11,933' MD to 5,500' MD. We will then perform a 2-Stage cement job where we will bring cement to Surface. From that point, the operation would be normal to that of our previously approved permit (6-3/4" curve/lateral and 5-1/2" production casing).

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 Star Harrell TITLE Sr Regulatory Specialist DATE 3/15/2019

Type or print name Star Harrell E-mail address: star\_harrell@eogresources.com PHONE: 432-848-9161

**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 07/14  
Conditions of Approval (if any):