

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-103) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-46385
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator EOG RESOURCES		6. State Oil & Gas Lease No. 313191
3. Address of Operator P O BOX 2267, MIDLAND TX 79702		7. Lease Name or Unit Agreement Name GEM 36 STATE COM
4. Well Location Unit Letter <u>D</u> : <u>728</u> feet from the <u>NORTH</u> line and <u>554</u> feet from the <u>WEST</u> line Section <u>36</u> Township <u>25S</u> Range <u>32E</u> NMPM County <u>LEA CO</u>		8. Well Number 105H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3390 GL		9. OGRID Number 7377
		10. Pool name or Wildcat 97838 JENNINGS; UPPER BONE SPRING SHALE

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: DRILL CSG ☒

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.

10/23/19 20" Conductor @ 115'  
11/08/19 17-1/2" HOLE  
11/08/19 Surface Hole @ 895' MD, 894' TVD  
Casing shoe @ 877' MD  
Ran 13-3/8" 54.5# J-55 STC  
Lead Cement w/ 600 sx Class C (1.79 yld, 13.5 ppg), Trail w/ 135 sx Class C (1.35 yld, 14.8 ppg)  
Test casing to 1,500 psi for 30 min - good. Circ 298 sx cement to surface

11/18/19 12-1/4" hole  
11/18/19 1st Intermediate Hole @ 4,663' MD, 4,614' TVD  
Casing shoe @ 4,648' MD  
Ran 9-5/8" 40#, J-55 LTC (0' - 3,915')  
Ran 9-5/8" 40#, HCL-80 LTC (3,915' - 4,648')  
Lead Cement w/ 1,050 sx Class C (2.26 yld, 12.7 ppg), Trail w/ 305 sx Class C (1.39 yld, 14.8 ppg)  
Test casing to 2,500 psi for 30 min - Good Circ 323 sx cement to surface Resume Drilling 8-3/4" hole

Spud Date:

10/23/19

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 12/19/19

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

01/07/20

Conditions of Approval (if any):