

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. 30-025-46385
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 105H
9. OGRID Number 7377
10. Pool name or Wildcat 97838 JENNINGS; UPPER BONE SPRING SHALE

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator EOG RESOURCES	
3. Address of Operator P O BOX 2267, MIDLAND TX 79702	
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>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3390 GL	

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.

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
11/22/19 8-1/2" hole
11/22/19 Production Hole @ 14,156' MD, 9,321' TVD
Casing Shoe @ 14,142' MD, 9,321' TVD
Ran 5-1/2", 20#, EY HCP-110, RDT-BTX (MJ @ 8,656')
Lead Cement w/ 435 sx Class H (3.49 yld, 10.5 ppg), Trail w/ 1,035 sx Class H (1.24 yld, 14.5 ppg)
Did not circ cement to surface, TOC @ 3,560' by CBL RR completion to follow

Spud Date:

10/23/19

Rig Release Date:

11/23/19

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 12/20/19

Type or print name Emily Follis

E-mail address: emily.follis@sonenergy.com PHONE: 432-848-9163

For State Use Only

Petroleum Engineer

APPROVED BY:

TITLE

DATE

01/07/20

Conditions of Approval (if any):