

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, NM 87505

WELL API NO. 30-015-46278
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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)

<p>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.)</p>	
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>485</u> feet from the <u>NORTH</u> line and <u>273</u> feet from the <u>WEST</u> line Section <u>02</u> Township <u>26S</u> Range <u>30E</u> NMPM County <u>LEA CO, NM</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3207 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.

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

GC 11/14/19

Conditions of Approval (if any):