

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Ave., Artesia, NM 87410  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

RECEIVED

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

DEC 15 2009

HOBBSOCD

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.)		WELL API NO. 30-025-25506 ✓
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Chesapeake Operating, Inc. /		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 18496 Oklahoma City, OK 73154-0496		7. Lease Name or Unit Agreement Name Quail Queen Unit ✓
4. Well Location Unit Letter <u>B</u> : <u>660'</u> feet from the <u>North</u> line and <u>1980'</u> feet from the <u>East</u> line Section <u>14</u> Township <u>19S</u> Range <u>34E</u> NMPM County <u>Lea</u>		8. Well Number <u>15</u> /
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3967' GR		9. OGRID Number 147179 /
		10. Pool name or Wildcat Quail; Queen ✓

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Squeeze perfs, Acidize ☒

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.

Please find the following work performed from 12/1/09 through 12/10/2009:

12/1/09: MIRU PU. NDWH & NU BOP. POOH w/rods & tubing. RIH w/CBP & set @ 4750'.

Release pkr, circ clean & pull up to 4475'

12/2/09: TIH w/retainer & squeeze Seven Rivers perfs @ 4716'-4724' & 4574'-4580' w/100 sxs cmt OA.

Release pkr, circ clean & pull up pkr to set at 3609'.

12/3/09: Set pkr @ 3609' & squeeze Seven Rivers perfs @ 4040'-4061' w/ 50 sxs cmt.

12/4/09: WOR to thaw frozen equip. Release pkr, TOH w/bit.

12/5/09: Thaw equip. TIH to drill out cmt.

12/8/09: Cont drlg cmt.

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 Bryan Arrant TITLE Senior Regulatory Compl. Sp. DATE 12/14/2009

Type or print name Bryan Arrant E-mail address: bryan.arrant@chk.com PHONE: (405)935-3782  
For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE DEC 17 2009  
Conditions of Approval (if any):

Quail Queen Unit # 15  
Unit B, Sec. 14, T-19-S R-34-E  
Lea Co., NM  
(API # 30-025-25506)  
Squeeze perfs acidize report continued

12/9/09: TIH to acidize Queen perfs @ 5136'-5142' Acidize w/1000 gals 90/10 15% HCL at 3.3 bpm @ 1222 psi. Flush w/21 bbls 2% KCL.  
12/10/09: Swab well. TOOH w/ tbg & pkr and TIH w/prod tbg. Set SN @ 5089' w/EOT @ 5124'.  
NDBOP. Set TAC and NUW/H.  
Turn well over to production.