

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

RECEIVED

Energy, Minerals and Natural Resources

OCT 04 2011 CONSERVATION DIVISION

HOBBS 1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Revised August 1, 2011

WELL API NO.

30-025-23031

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

QUAIL QUEEN UNIT

8. Well Number 8

9. OGRID Number 147179

10. Pool name: Queen; SWD

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 Injection/SWD

2. Name of Operator
Chesapeake Operating, Inc.

3. Address of Operator
P.O. Box 18496 Oklahoma City, OK 73154-0496

4. Well Location

Unit Letter K : 2080' feet from the South line and 1980' feet from the West line

Section 11 Township 19S Range 34E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3976' GR

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: Run MIT
☒

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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 attached work performed on this well for repair, current well-bore diagram, and NMOCD' C-144(CLEZ) pit permit.

Chesapeake Operating, Inc. request approval to MIT well. Notice will be provided in order to have the OCD the opportunity to witness test.

Condition of Approval : Notify OCD Hobbs
office 24 hours prior to running MIT Test & Chart

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
Bryan Arrant

Sr. Regulatory Compliance Specialist

TITLE

10/14/2011

DATE

Type or print name

bryan.arrant@chk.com

405-935-3782

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

TITLE

State Reg

DATE

10-17-2011

Conditions of Approval (if any):

OCT 18 2011

QUAIL QUEEN UNIT 8
UNIT K, Sec. 11 19S 34E
Lea Co., N.M.
API # 30-025-23031

Please find the work performed on this well from 10/10/2011 thru 10/13/11 and our intent to run a MIT for OCD approval:

10/10/11:

RUSU - CONDUCTED RIG INSPECTION N/D WELLHEAD & N/U BOP AND ENVIRO DISH - RELEASED AS 1-X.
PACKER @ 4,959' - ATTEMPTED TO TAKE DOWN HOLE WOULD NOT GO DOWNHOLE - TOOH WITH PACKER &
ON-OFF TOOL (157) JTS 2-3/8 IPC TUBING - FOUND HOLE IN COLLAR JOINT (141) CLOSED RAMS - SDFN.
NOTE: TAGGED PBD WITH 1" SINKER BAR ON 4-5-2011 @ 5,084' UNABLE TO GET 1-1/4" SINKER BAR THRU
PACKER

10/11/11:

RECEIVED (165) JTS 2-3/8" N-80 WORKSTRING DELIVERED BY EL FARMER FROM QQU # 14 - TIH WITH 4-3/4" BIT
- TUBING CAVITY - BAILER ON 2-3/8" WORKSTRING TAGGED FILL @ 4,974' - C/O TO PBD @ 5,137' - POOH WITH
BIT & BAILER ON 2-3/8 TBG - CLOSED RAMS. SDFN.

10/12/11:

PJSARIH WITH 4-3/4" BIT & 5-1/2" CSG SCRAPER WITH 2-3/8" WORKSTRING TO 5,134' - DID NOT ENCOUNTER
ANY RESTRICTIONS POOH LAYING DOWN WORK STRING - SCRAPER & BIT - RBIH WITH 2-3/8" IPC INJECTION
STRING OPEN ENDED S/I BOP & SDFN.

10/13/11:

PJSMACIDIZED INJECTION TUBING WITH 1,000 GALS 15% HCL ACID - DISPLACED ACID OUT END OF TUBING -
PUMPED DOWN ANNULUS & REVERSE CIRCULATED BACK TO TANK - POOH WITH 2-3/8" INJECTION TUBING -
R/U HYDROSTATIC PIPE TESTERS - P/U & TIH WITH 5- 1/2" HORNET PACKER - ON/OFF TOOL (1.87" I.D. PROFILE
NIPPLE) RIH. HYDROTESTING @ 5,000# ABOVE SLIPS - TESTED (157) JTS 2-3/8" IPC TUBING - SET PKR @ 4,962' -
RELEASE ON/OFF TOOL CIRCULATED HOLE WITH 100 BBLS 2% KCL WATER AND PACKER FLUID - LATCHED
ONTO ON/OFF TOOL - PRESSURE TESTED BACKSIDE TO 500# - HELD OK - N/D BOP - N/U WELL HEAD - SDFN.

Request to run MIT w/notice for OCD opportunity to witness test.



BLM Schematic
QUAIL QUEEN UNIT 8

CONFIDENTIAL

Field: QUAIL QUEEN
County: LEA
State: NEW MEXICO
Location: SEC 11-19S-34E, 2080 FSL & 1980 FWL
Elevation: GL 3,976.0 KB 3,986.0
KB Height: 10.0

Spud Date: 3/29/1969
Initial Compl. Date:
API #: 3002523031
CHK Property #: 891058
1st Prod Date: 1/31/1970
PBDT: Original Hole - 5137.0
TD: 5,168.0

