

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87419
District IV
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
October 13, 2009

HOBBS OCD

OCT 21 2011

RECEIVED

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. 30-025-26221 ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection/SWD ✓		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>I</u> : 1841' feet from the <u>South</u> line and <u>759'</u> feet from the <u>East</u> line Section <u>11</u> Township <u>19S</u> Range <u>34E</u> NMPM County <u>Lea</u>		8. Well Number 3Y ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3960' GR		9. OGRID Number 147719 ✓
		10. Pool name or Wildcat SWD; 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

OTHER: Repair Casing/Run MIT ☒

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 work performed on this well from 9/28/11 through 10/12/11. Original MIT chart and well bore diagram is attached.
9/28/11:

MIRU TYLER WELL SERVICE RIG #103 - CONDUCTED RIG INSPECTION N/D WELLHEAD - N/U BOP & ENVIRONMENTAL DISH - RELEASED AS 1-X PKR @ 4,934' - TOOH WITH PACKER & ON-OFF TOOL(156) JTS 2-3/8 TK-99 INJECTION TUBING - FOUND HOLE IN TUBING ON JOINT # 141 @ 4,375' - TUBING HAD SCALE BUILD-UPON I.D. (ACID SOLUBLE) - RIH WITH (10) STANDS 2-3/8 TUBING FOR KILL STRING - CLOSED PIPE RAMS - SDFN.

9/29/11:

POOH WITH KILL STRINGR BIH WITH S/N ON 2-3/8 IPC TBG OPEN ENDED - TREATED TBG WITH 1,000 GALS 15% HCL ACID - DISPLACED ACID TO S/N REVERSED ACID BACK TO TANK - POOH WITH TUBING - R/U HYDROSTATIC PIPE TESTERS - RIH HYDROTESTING @ 5,000# TESTING ABOVE SLIPS - FOUND HOLE IN COLLAR ON 155TH JOINT - R/D TESTERS - LEFT PACKER SWINGING - CLOSED PIPE RAMS - SDFN NOTES: 4-1/2 BAKER PACKER ON-OFF TOOL(156) JTS 2-3/8 IPC TUBING.

(Cont. pg. 2)

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 Sr. Regulatory Compl. Spec.

DATE 10/20/2011

Type or print name Bryan Arrant

E-mail address: bryan.arrant@chk.com

PHONE: (405)935-3782

For State Use Only

APPROVED BY:

E. Gonzalez

TITLE STAFF MGR

DATE 10-24-2011

Conditions of Approval (if any):

OCT 24 2011

QUAIL QUEEN UNIT 3Y
SEC. 11, T-19-S R-34-E
LEA CO., N.M.
API# 30-025-26221

9/30/11:

SPACED OUT PACKER AND SET WITH 12 POINTS. GOT OFF THE ON AND OFF TOOL
CIRCULATED 75 BBLS PACKER FLUID. PACKER SET @ 4942'. GOT BACK ON THE ON AND
OFF TOOL. N/D BOP, N/U WELLHEAD. TESTED TO 500 PSI RAN MIT CHART FOR NEW
MEXICO OCD. MR. MARK WHITAKER W/OCD WITNESSED TEST. PACKER HELD GOOD

10/11/11:

PJSMR/U CUDD ENERGY SERVICES - PUMPED 500 GALS XYLENE - DISPLACED W/ 20 BBLS WATER
@ 1 BPM & 1,814# SHUT WELL IN. R/D CUDD - SDFN.

10/12/11:

R/U CUDD ENERGY SERVICES - TEST LINES TO 5,000# ACIDIZED QUEEN INTERVAL (5,002' - 5,096')
WITH 5,000 GALS 15% HCL ACID - UTILIZING 2,000# OF ROCK SALT FOR DIVERSION (4 STAGES)
OVERFLUSHED BY 20 BBLS - MAX TREATING PRESSURE 2,700# - PUMPED @ 2.9 BPM & 2,387# ISIP
1,835# - 15 MIN. SIP 1,695# - SHUT WELL IN - R/D CUDD - PLACED WELL BACK ON INJECTION -
FINAL REPORT

Modified Regulatory Wellbore Schematic



QUAIL QUEEN UNIT 3

Field: QUAIL QUEEN
County: LEA
State: NEW MEXICO
Elevation: GL 3,960.0 KB 3,970.0 KB Height: 10.0
Location: SEC 11-19S-34E, 1841 FSL & 759 FEL

Spud Date: 2/14/1979
Rig Release Date: 2/26/1979
Initial Compl. Date:
API #: 3002526221
CHK Property #: 891045
1st Sales Date: 3/11/1979
PBTD: Original Hole - 5450.0
TD: 5,600.0



