

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

**HOBBS OGD** Energy, Minerals and Natural Resources

**AUG 21 2012** OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

**RECEIVED**

Form C-103

Revised August 1, 2011

<p>WELL API NO. 30-025-26783</p>	
<p>5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/></p>	
<p>6. State Oil &amp; Gas Lease No.</p>	
<p>7. Lease Name or Unit Agreement Name QUAIL QUEEN UNIT</p>	
<p>8. Well Number 5</p>	
<p>9. OGRID Number 147179</p>	
<p>10. Pool name or Wildcat QUAIL; QUEEN</p>	
<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>	
<p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other WSW</p>	
<p>2. Name of Operator Chesapeake Operating, Inc.</p>	
<p>3. Address of Operator P.O. Box 18496 Oklahoma City, OK 73154</p>	
<p>4. Well Location Unit Letter L : 1980' feet from the South line and 660' feet from the West line Section 11 Township 19 S Range 34 E NMPM County Lea</p>	
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3980' GR</p>	

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: Well Returned as Water Supply Well ☒

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 information of work performed on this well. Attached is NMOCD's C-104, C-105, C-144 (CLEZ Pit Closure Report), and current well-bore diagram.

2/27/12:

HELD PJSM - MIRU TYLER WELL SERVICE RIG # 107 - CONDUCTED RIG INSPECTION N/D WELLHEAD AND 4' TBG SUB - N/U BOP - RIH W/ 3 7/8" BIT (6) 3 1/8" DRILL COLLARS & 2-3/8 N-80 WORKSTRING - TAGGED TOC @ 5,082'R/U POWER SWIVEL - BROKE CIRCULATION - DRILLED ON CMT AND CIBP FOR 2-1/2 HRS - P/U AND CIRCULATED HOLE CLEAN - SDFN.

2/28/12:

HELD PJSM BROKE CIRCULATION - RIH WITH BIT D/C'S ON 2-3/8 WORKSTRING TAGGED @ D/O CIBP @ 5,090' - CIRCULATED HOLE CLEAN RIH & TAGGED RBP @ - 5,205' - CIRCULATED HOLE CLEAN FOR 1-1/2 HRS L/D SWIVEL PULLED & LAID DOWN (6) JTS 2-3/8 TUBING (BIT ABOVE PERFS) SECURED THE WELL & SDFN DUE TO HIGH WINDS

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 Regulatory Specialist II DATE 08/21/2012

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 AUG 23 2012

Conditions of Approval (if any):

QUAIL QUEEN UNIT 5  
UNIT L, SEC. 11, T-19-S R-34-E  
Lea Co., NM  
API # 30-025-26783  
(Return well as Water Supply Well Cont.)

2/29/12:

HELD PJSM POOH W/ BIT, DRILL COLLARS ON 2-3/8 WORKSTRING. RU TESTERS. RIH, HYDROTESTING 6,000 PSI ABOVE SLIPS - RIH WITH 4-1/2" BAKER PKR S/N & 2-3/8 WORKSTRING - SET PKR @ 5,027' - R/U BASIC PUMP TRUCK - LOAD/TEST BACKSIDE TO 500 PSI - HELD OK ACIDIZED QUEEN INTERVAL (5,113' - 5,120') WITH 1,500 GALS 15% NEFE HCL ACID - DISPLACED WITH 38 BBLs 2% KCL WATERAIR 1.8 BPM @ 2,000# IISDP 1,800# - 15MSIP 1,600# OPENED WELL TO FRAC TANK. WELL FLOWED BACK 56 B/W IN ONE HOUR AND DIED - SECURED WELL & SDFN. LOAD 76 BW RECOVERED: 56 BW.

3/1/12:

HELD PJSM CHECKED WELL CONDITIONS - SITP 320# - BLED DOWN PRESSURE TO FRAC TANK - R/U SWAB - RIH WITH SWAB - 1ST FLUID LEVEL 500' FROM SURFACE - MADE 8 RUNS - RECOVERED 58 BW - FINAL FLUID LEVEL @ 1,600' FROM SURFACE - RELEASED THE PACKER POOH WITH 2-3/8 TUBING - PACKER & S/N - CLOSED BOP RAMS - INSTALLED TIW VALVE - S/D DUE TO HIGH WINDS.

3/2/12:

HELD PJS MR/U HYDROSTATIC PIPE TESTERS - RIH, HYDROTESTING 6,000# ABOVE SLIPS - R/D TESTERS - N/D BOP - SET TAC - N/U WELLHEAD R/U SWAB - STARTED SWABBING - 1ST FLUID LEVEL @ SURFACE - MADE 12 RUNS - RECOVERING 50 BW - ENDING FLUID LEVEL @ 2,000' FROM SURFACE - SECURED THE WELL & SDFWE. NOTES: MUD JOINT PERF SUBS/N(1) JOINT TK-99 TBG4-1/2" TAC (161) JOINTS 2-3/8 EUE 8 RD UPSET L-80 TUBING.

3/3/12:

HELD PJSM TOOK RECEIPT OF (127) 3/4" KD ROD & (82) 7/8" KD ROD (PERMIAN ROD OPERATIONS) P/U & RIH WITH 1-1/2" PUMP & NEW RODS - SEATED PUMP - SPACED OUT THE RODS - HUNG WELL ON - CHECKED PUMP ACTION TO 500 # - OK CONNECTED TO FLOWLINE - RDSU & PUT WELL ON PRODUCTION - FINAL REPORT.

# Current Wellbore Schematic

WELL (PN): QUAIL QUEEN UNIT 5 (891047)  
 FIELD OFFICE: PRH - PERMIAN RESOURCES  
 FIELD: QUAIL QUEEN  
 STATE / COUNTY: NEW MEXICO / LEA  
 LOCATION: SEC 11-19S-34E, 1980 FSL & 660 FWL  
 ROUTE: HOB-NM-ROUTE 11- ADAM FLORES  
 ELEVATION: GL: 3,980.00 KB: 3,992.00 KB Height: 12.00  
 DEPTHS: TD: 6,200.0



API #: 3002526783  
 Serial #:  
 SPUD DATE: 4/30/1980  
 RIG RELEASE:  
 FIRST SALES:

