

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  
Energy, Minerals and Natural Resources

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

Form C-103  
Revised August 1, 2011

|                                                                                                                                                                                                               |  |                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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.<br>30-025-26221                                                                        |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection/SWD <input type="checkbox"/>                                                                  |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br>Chesapeake Operating, Inc.                                                                                                                                                             |  | 6. State Oil & Gas Lease No.                                                                        |
| 3. Address of Operator<br>P.O. Box 18496<br>Oklahoma City, OK 73154-0496                                                                                                                                      |  | 7. Lease Name or Unit Agreement Name<br>QUAIL QUEEN UNIT                                            |
| 4. Well Location<br>Unit Letter 1 : 1841' Feet from the South line and 759' Feet from the East line<br>Section 11 Township 19S Range 34E NMPM County Lea                                                      |  | 8. Well Number<br>3Y                                                                                |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3960' GR                                                                                                                                                |  | 9. OGRID Number<br>147179                                                                           |
|                                                                                                                                                                                                               |  | 10. Pool name or Wildcat<br>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: Replace Collar/ 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 06/27/12 through 06/28/12. Original MIT chart, current well-bore diagram and pit closure.

06/27/12:

HELD PJSM MIRUSU - HELD RIG UP INSPECTION CHECKED WELL CONDITIONS - 0 TBG AND 0 CSG WELL FLOWING TO FRAC TANK - R/U PRO WIRE LINE - TIH WITH 1.906" G/R WOULD NOT GO PAST 1ST JOINT - R/D WIRELINE - N/D WELLHEAD AND N/U BOP AND ENVIRO PAN - (BAKER PKR MAN) RELEASED HORNET PKR - TOH WITH THE TBG AND PKR - SPOTTED A HOLE IN A COLLAR ON JOINT 88 - SENT PKR IN TO BE REDRESSED TIH WITH 10 STANDS - SECURED WELL AND SDFN.

(CONT. PAGE 2)

PKR @ 4942'  
T. Puff @ 5002'

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

TITLE Sr. Regulatory Compl. Spec.

DATE 06/29/2012

Type or print name Bryan Arrant

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

PHONE: (405)935-3782

For State Use Only

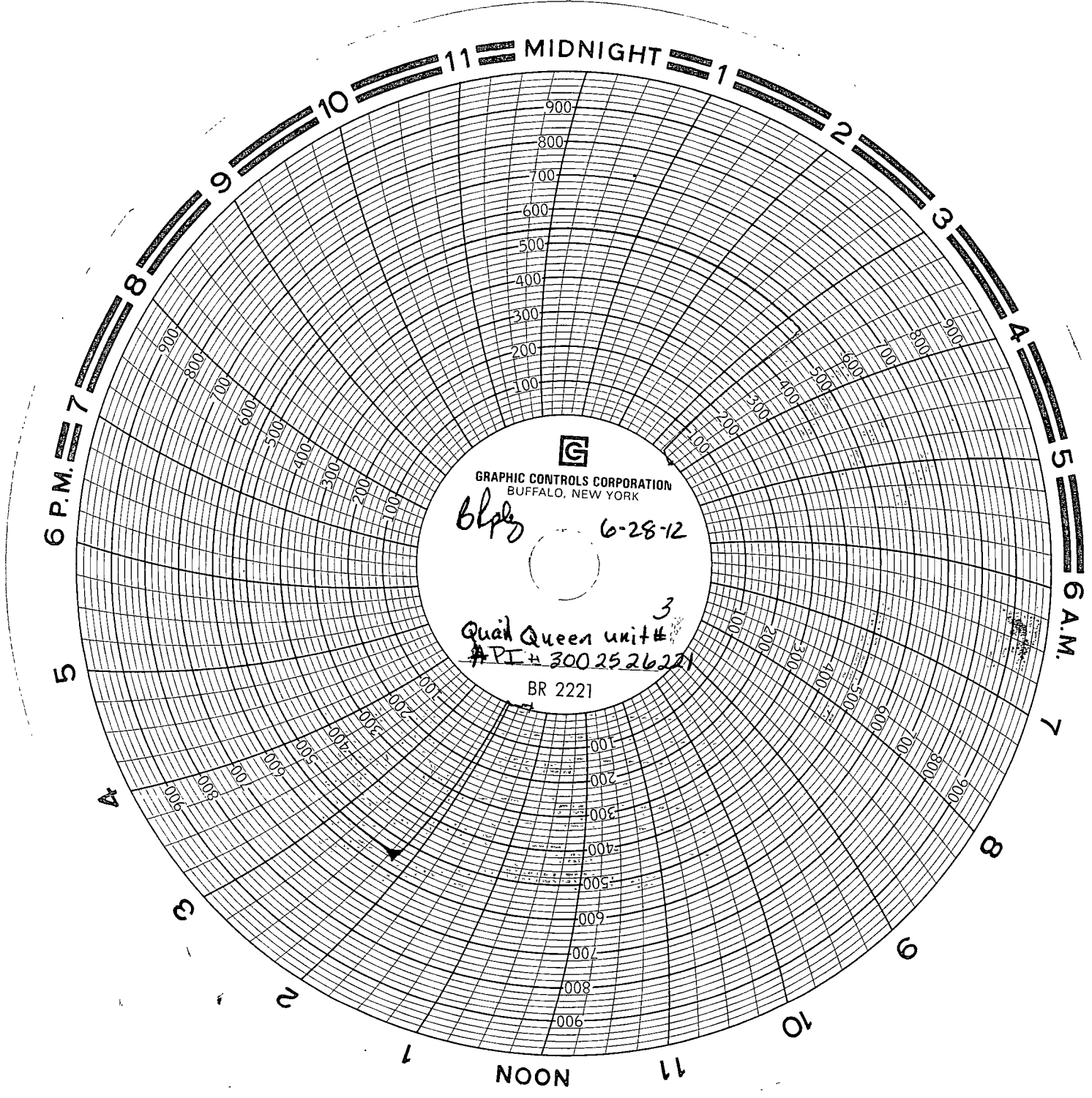
APPROVED BY:

TITLE Compliance Officer

DATE 7/3/2012

Conditions of Approval (if any):

JUL 03 2012



GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK

blp

6-28-12

3  
Quad Queen unit #  
API # 300 25 26 27

BR 2221

Cuatro Transportation, inc.

LEASE Trail Queen UNIT # 3  
DATE RBC NOTIFIED \_\_\_\_\_  
DRIVER Sammy Jumb UNIT # 31  
DATE TESTED \_\_\_\_\_  
TBG PSI \_\_\_\_\_ CSG PSI \_\_\_\_\_  
RRC WITNESS \_\_\_\_\_  
LS OPERATOR \_\_\_\_\_

RECEIVED  
JUN 28  
HOBBBS OGD

RECEIVED  
JUN 28  
HOBBBS OGD

QUAIL QUEEN UNIT 3Y  
UNIT I, SEC. 11, T-19-S R-34-E  
LEA CO., N.M.  
30-025-26221  
(CONT. REPORT)

6/28/12:

HELD PJSM - CHECKED WELL CONDITIONS - 0 TBG 0 CSG R/U HYDRSTATIC TBG TESTERS - P/U  
RE DRESSED (BAKER HORNET PKR) & TIH TESTING (156) JOINTS 2 3/8" J-55 TBG @  
5,000# ABOVE THE SLIPS - ONE BAD COLLAR 88 JOINTS DOWN - (DIME-SIZED HOLE) R/D  
TESTERS - SET PACKER IN 10 POINTS TENSION RELEASED OFF ON /OFF TOOL & CIRCULATED  
85 BBLS PACKER FLUID - RE-ENGAGED THE PACKER SAME DEPTH 4942' N/D BOP -  
CONTACTED NMOCD MARK WHITAKER TO WITNESS MIT - PRESSURED UP CSG TO 550 PSI AND  
RAN CHART FOR 30 MIN - NO PRESSURE LOSS RDMOSU - SECURED WELL - FINAL REPORT

# Current Wellbore Schematic

WELL (PN): QUAIL QUEEN UNIT 3 (891045)  
 FIELD OFFICE: HOBBS  
 FIELD: QUAIL QUEEN  
 STATE / COUNTY: NEW MEXICO / LEA  
 LOCATION: SEC 11-19S-34E, 1841 ESL & 759 FEL  
 ROUTE: HOB-NM-ROUTE 11- ADAM FLORES  
 ELEVATION: GL: 3,960.0 KB: 3,970.0 KB Height: 10.0  
 DEPTHS: TD: 5,600.0

**Chesapeake**  
 ENERGY  
 API #: 3002526221  
 Serial #:  
 SPUD DATE: 2/14/1979  
 RIG RELEASE: 2/26/1979  
 FIRST SALES: 3/11/1979  
 Current Status: SERVICE

Original Hole, 6/29/2012 12:24:46 PM

Vertical schematic (actual)

## Working Interest

| Type | Value |
|------|-------|
|      |       |

## Casing String: Production

| Set Depth (ftKB) | 5,600.0 |         |            |       | Wellbore   | Original Hole |  | Set Tension (kips) |
|------------------|---------|---------|------------|-------|------------|---------------|--|--------------------|
| Item Des         | OD (in) | ID (in) | WT (lb/ft) | Grade | Top (ftKB) | Btm (ftKB)    |  |                    |
| Casing Joints    | 4 1/2   | 4.052   | 10.50      | J-55  | 10.0       | 5,599.0       |  |                    |
| Float Shoe       | 4 1/2   |         |            |       | 5,599.0    | 5,600.0       |  |                    |

## Cement

Description: Production Casing Cement

3,426.0-5,600.0

Top of Cement (ftKB): 3,426.0

Top Measurement Method: Volume Calculations

| Fluid | Amount (sacks) | Class | Dens (lb/gal) | Vol Pumped (bbl) | Yield (ft <sup>3</sup> /sack) |
|-------|----------------|-------|---------------|------------------|-------------------------------|
|       |                |       |               |                  |                               |

## Tubing String: Tubing - Production

| Set Depth (ftKB)       | 4,942.1 |         |            |       | Wellbore   | Original Hole |            | Pu'l Date |
|------------------------|---------|---------|------------|-------|------------|---------------|------------|-----------|
| Item Des               | OD (in) | ID (in) | WT (lb/ft) | Grade | Top Thread | Top (ftKB)    | Btm (ftKB) | Len (ft)  |
| Tubing                 | 2 3/8   | 1.895   | 4.70       | J-55  | EUE        | 10.0          | 4,934.1    | 4,924.08  |
| On-Off Tool w/ Profile | 2 3/8   | 1.810   | 0.00       | "F"   | EUE        | 4,934.1       | 4,936.1    | 2.00      |
| Packer                 | 2 3/8   |         | 4.00       |       | EUE        | 4,936.1       | 4,942.1    | 6.00      |

Surface; 11 in; 10.0  
ftKB; 1,850.0 ftKB

Surface; 8 5/8 in;  
32.00 lb/ft; J-55;  
1,850.0 ftKB

Cmt w/ 575 sx. Circ  
w/ 45 sx

TOC by Vol Calc  
Production; 7 7/8 in;  
1,850.0 ftKB;  
5,600.0 ftKB

Tubing; 2 3/8;  
4,934.1; 4.70; J-55

On-Off Tool w/  
Profile; 2 3/8;  
4,936.1; 0.00; "F"

Packer; 2 3/8;  
4,942.1; 4.00

5,002.0; 5,008.0

5,002.0; 5,096.0

5,090.0; 5,096.0

Plug Back Total  
Depth; 5,450.0;  
6/4/2009

Cast Iron Bridge  
Plug; 3 3/4; 5,490.0  
5,492.0

5,532.0; 5,540.0

TD - Original Hole;  
5,600.0 ftKB;  
5,600.0 ftKB

Production; 4 1/2 in;  
10.50 lb/ft; J-55;  
5,600.0 ftKB

Cmt w/ 550 sx