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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 28 2013

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

Farmington Field Office
Bureau of Land Management

Please Serial No.

SF-078511-A

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

Burlington Resources Oil & Gas Company LP

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

QUINN POW 1

9. API Well No.

30-045-29003

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface UNIT E (SWNW), 1450' FNL & 810' FWL, Sec. 17, T31N, R8W

11. Country or Parish, State

San Juan, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **MIT**

Pressure Observation

Well

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Burlington Resources intends to perform an MIT test on subject well as per the NMOCD regulations requiring MIT every 5 years. The last MIT was performed 7/8/2008. Procedure is attached.

RCVD APR 2 '13

OIL CONS. DIV.

DIST. 3

Notify NMOCD 24 hrs
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

DENISE JOURNEY

Regulatory Technician

Title

Signature

Denise Journey

Date

3/27/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: **Stephen Mason**

Title

Date

APR 01 2013

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

NMOCD

PC

ConocoPhillips
QUINN 1 POW
Expense - MIT

Lat 36° 54' 3.6" N

Long 107° 42' 16.128" W

Prepared by: Erica Herring
Peer Reviewed by: Kody Martin
Supervisor: Chris Pierson

Date: March 21, 2013

Date: March 22, 2013

Twinned Location: Yes

Currently Surface Commingled: No

Scope of Work: Perform mechanical integrity test (MIT). Work must be performed by 7/8/2013.

Est. Rig Days: 0

Area: 5

Route: 505

Est. Uplift:

Formation: FRC

WELL DATA

API: 3004529003

Spud Date: 11/3/1993

LOCATION: , Spot E, Section 17 -T 031N - R 008W

H2S: 0 ppm ALWAYS VERIFY

Special Requirements:

Please notify Monica Kuehling (NMOCD: 505.334.6178 Ext 123) 48 hours prior to testing. They may witness. If she is not reached, please contact Brandon Powell 505.334.6178 Ext 116.

Contacts	Name	Office #	Cell #
PE Production Engineer	Erica Herring	326-9854	608-4631
Spec	Fasho Trujillo		486-2556
Area Foreman	Jim Peace	324-5173	320-0210

Well History/Justification

The Quinn 1 POW is a pressure observation well used to monitor the Fruitland coal formation. In order to comply with NMOCD regulations for shut in, temporarily abandoned and pressure observation wells, the integrity of the primary casing must be tested every five (5) years. The last MIT on the well occurred 7/8/2008. The current well configuration has a packer set above the Fruitland Coal formation (packer set @ 2964'), therefore, the MIT can be performed via pump truck and will not require a remedial rig.

PROCEDURE

1. Notify NMOCD 48 hours prior to work being performed.
2. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations.
3. MIRU pump truck. Check casing, tubing and bradenhead pressures.
4. RU hose from pump truck and connect to casing. Pump packer fluid down casing.
5. Perform MIT. MIT must be performed at 560 psi for 30 minutes and recorded on a 2 hour chart with a 1000# spring maximum.
6. Rig down pump truck. MOL.
7. Return chart to production engineer (Erica Herring).