

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

APR 2 2012

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.

Farmington Field

Bureau of Land Management

Lease Serial No.

NMSF-077384

Indian, Allottee or Tribe Name

N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO ENERGY INC.

3a. Address

382 CR 3100 AZTEC, NM 87410

3b. Phone No. (include area code)

505-333-3100

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

790' ENL & 990' FWL NWNW SEC. 6 (D) -T27N -R10W

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

N/A

8. Well Name and No.

MN GALT J #2

9. API Well No.

30-045-20365

10. Field and Pool, or Exploratory Area

Basin DAKOTA

11. County or Parish, State

SAN JUAN

NM

12. CHECK 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

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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. proposes to plug and abandon this well per the attached procedure. Please see also, the attached current and proposed wellbore diagrams for additional information.

RCVD APR 9 '12

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

KRISTEN D. LYNCH

Title

REGULATORY ANALYST

Signature

Kristen D. Lynch

Date

3/30/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

APR 11 2012

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.

NMOCID

Office

Title 18 U.S.C Section 1001, and Title 43 U.S.C Section 1212, makes 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.

PLUG AND ABANDONMENT PROCEDURE

March 16, 2012

M.N. Galt "J" #2

Basin Dakota

790' FNL and 990' FWL, Section 6, T27N, R10W
San Juan County, New Mexico / API 30-045-20365

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. MOL and RU daylight pulling unit. Record casing, tubing and bradenhead pressures. ND wellhead and NU BOP. Function test BOP.
2. **Plug #1 (Dakota perforations and top, 6050' – 5950')**: RIH and tag existing cement retainer at 6050'. Pressure test tubing to 1000 PSI. Circulate well clean. **Well will not pressure test due to possible casing leak from 3765' to 4110'**. Mix 12 sxs Class B cement inside casing from 6050' – 5950' to cover the Dakota perforations and top. PUH.
3. **Plug #2 (Gallup top, ^{5215 5115}5256' – 5156')**: Mix and pump 12 sxs Class B cement and spot a balanced plug inside casing to cover the Gallup top. PUH.
4. **Plug #3 (Mancos top, 4238' – 4138')**: Spot 16 sxs Class B cement and spot a balanced plug inside casing (excess due to possible casing leak) to cover the Mancos top. PUH.
5. **Plug #4 (Mesaverde top, 3231' – 3131')**: Spot 12 sxs Class B and spot a balanced plug inside casing to cover the Mesaverde top. PUH.
6. **Plug #5 (Pictured Cliffs and Fruitland tops, ^{1695 1275}1718' – 1407')**: Mix and pump 28 sxs Class B cement and spot a balanced plug inside casing to cover the Pictured Cliffs and Fruitland tops. PUH.
7. **Plug #6 (Kirtland and Ojo Alamo tops, ^{761 584}1595' – 1469')**: Mix and pump 20 sxs Class B cement and spot a balanced plug inside casing to cover through the Ojo Alamo top. PUH with tubing.
8. **Plug #7 (8.625" casing shoe, 388' – 0')**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 35 sxs cement and spot a balanced plug from 388' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 388' and the annulus from the squeeze holes to surface. Shut in well and WOC.
9. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

M.N. Galt "J" #2

Current

Basin Dakota

790' FSL, 990' FWL, Section 6, T-27-N, R-10-W
San Juan County, NM, API #30-045-20365

Today's Date. 3/16/12

Spud: 11/29/68

Completed: 1/14/69

Elevation: 5761' GL
5772' KB

12.25" hole

8.625" 24#, J-55 Casing set @ 338'
Cement with 244 sxs, circulated

Ojo Alamo @ 612'

Kirtland @ 722'

2-3/8" tubing at 6024'
(198 joints, 4.7#, J-55 with SN at 6025')

Fruitland @ 1457'

Pictured Cliffs @ 1668'

DV Tool at 1843'
3rd Stage: Cement with 550' sxs
Circulated to surface
TOC @ DV Tool

Mesaverde @ 3181'

Mancos @ 4188'

DV Tool at 4429'
2nd Stage: Cement 725 sxs
Circulated
TOC @ at DV Tool

Gallup @ 5206'

Dakota @ 6154'

CIBP set at 6050' (March 2012)

Dakota Perforations:
6104' - 6257'

7 875" hole

4.5", 10.5#, J-55 Casing set @ 6439'
1st Stage: Cement with 650 sxs
Circulated

TD 6439'
PBTd 6423'

M.N. Galt "J" #2

Proposed P&A

Basin Dakota

790' FSL, 990' FWL, Section 6, T-27-N, R-10-W
San Juan County, NM, API #30-045-20365

Today's Date: 3/16/12

Spud: 11/29/68

Completed: 1/14/69

Elevation: 5761' GL
5772' KB

12.25" hole

8 625" 24#, J-55 Casing set @ 338'
Cement with 244 sxs, circulated

Plug #7: 388'– 0'
Class B cement, 35 sxs

Ojo Alamo @ 612'

Kirtland @ 722'

Plug #6: 772'– 562'
Class B cement, 20 sxs

Fruitland @ 1457'

Plug #5: 1718'– 1407'
Class B cement, 28 sxs

Pictured Cliffs @ 1668'

DV Tool at 1843'
3rd Stage Cement with 550' sxs
Circulated to surface

TOC @ DV tool per sundry

Mesaverde @ 3181'

Plug #4: 3231' – 3131'
Class B cement, 12 sxs

Mancos @ 4188'

Plug #3: 4238'– 4138'
Class B cement, 16 sxs
(excess due to possible casing leak)

DV Tool at 4429'
2nd Stage: Cement 725 sxs
Circulated

TOC @ at DV Tool per sundry

Gallup @ 5206'

Plug #2: 5256' – 5156'
Class B cement, 12 sxs

Dakota @ 6154'

Plug #1: 6050' – 5950'
Class B cement, 12 sxs

CIBP set at 6050' (March 2012)

Dakota Perforations:
6104' – 6257'

7.875" hole

4.5", 10 5#, J-55 Casing set @ 6439'
1st Stage. Cement with 650 sxs
Circulated

TD 6439'
PBD 6423'

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 2 M.N. Galt J

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.

3. The following modifications to your plugging program are to be made:

a) Place the Gallup plug from 5215' – 5112'.

b) Place the Pictured Cliffs/Fruitland plug from 1695' – 1275'.

c) Place the Kirtland/Ojo Alamo plug from 761' – 584'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.