

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr., Hobbs, NM 87240
District II
1301 W Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

HOBBES OIL
MAY 14 2012
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
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. 30-025-02031
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator XTO Energy, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701		7. Lease Name or Unit Agreement Name: Bridges State
4. Well Location Unit Letter <u>K</u> : <u>1980'</u> feet from the <u>South</u> line and <u>1980'</u> feet from the <u>West</u> line Section <u>14</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Lea</u>		8. Well Number 37
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4047' GL		9. OGRID Number 005380
		10. Pool name or Wildcat Vacuum; Grayburg-San Andres

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy, Inc would like to propose to P&A Bridges State 37 with the following intent:

1. Tag existing CIBP & CMT @ 4125'. L&T w/ brine to 500psig to test plug. *w/ bit cut & push cmt to 4300' cmt*
2. Circ prod csg w/9ppg mud (min. 160 bbls). *SPOT 35sx cmt @ 2700' w/ 25sx cmt.*
3. Perf csg @ 1730' w/ 4 spf.
4. Set CIBP @ 1639'. Circ annulus w/ 450 sxs cmt from 1730' to surf.
5. Set balanced CMT plug (40 sxs) from 930' to 720'. Wait 4 hrs, RIH & Tag @ 720'.
6. Circ cmt plug (40 sxs) from 200' to surf.
7. Cut off WH & Anchors, install dry hole marker, re-seed & reclaim loc.

Spud Date:

07/09/1939

Rig Release

The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging operations.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Stephanie Rabadue

TITLE Regulatory Analyst

DATE 05/17/2012

Type or print name STEPHANIE RABADUE

E-mail address: stephanie_rabadue@xtoenergy.com

PHONE 432-620-6714

For State Use Only

APPROVED BY

E. Gonzalez

TITLE STAFF INGR

DATE 5-29-2012

Conditions of Approval (if any):

MAY 29 2012



**Bridges State #37
P&A Procedure
Lea County, New Mexico
May 7, 2012**

ELEVATION: GL – 4047' TD – 4642'
 KB – 4047' PBTD – 4125'

WELL DATA:

Current Status: TA'd.

Last Well Test: -

Surface Casing: 10-3/4" 35.75ppf set at 827' cemented with 295 sx. TOC
 circ to surface.

Prod. Casing: 7" 24ppf set at 4375' cemented with 227 sx. TOC at 2700'
 by calc.

COMPLETION: CIBP @ 4160'

Top	Bottom	Length	Type	Formation	SPF	Shots	Date	Comments
4125	4160	35	Cement	-	-	-	-	Plug
4160	4164	4	CIBP	-	-	-	-	CIBP
4375	4642	267	OH	Grayburg/San Andres	-	180	1939	Open Hole


OBJECTIVE: **Plug and Abandon**



**Bridges State #37
P&A Procedure
Lea County, New Mexico
May 7, 2012**

RECOMMENDED PROCEDURE

*(Verify that anchors have been set and tested per NMOCD and OSHA guidelines)
This is a STATE well.*

1. Notify OCD and partners of intent to plug and abandon well.
 2. MIRU PU. MI and rack ~~4200'~~ ^{4350'} of 2-3/8" 4.7ppf work string (WS). ND WH. NU BOP.
w/ Bit = Cut & Push CIRC to 4300' - Cap w/ 25sx Cont
 3. PU and RIH with 2-3/8" ~~notched collar~~ on 2-3/8" WS and tag TOC at 4125'. PUH and L&T 7" production casing with brine to 500 psig to test plug.
 4.  MIRU cement company. Circulate 7", 24ppf production casing with **9ppg mud (minimum 160 bbls)**. POOH and LD 2-3/8" tbg *→ Spot 35 sx Cont @ 2700'*
 5. RU Wireline (WL). PU and RIH with 4" casing gun to 1730'. Perforate 7" production casing at 1730' with 4 SPF. POOH and RD WL.
- NOTE: Do not release WL until circulation has been established.
6. PU and RIH with 7" CICR on 2-3/8" tbg to 1630'. Set CICR @ 1630'. RU pump truck and establish circulation through 10-3/4" x 7" annulus with brine. Circulate annulus **(minimum 450 sx) from 1730' to surf.** Sting out of CICR and PUH to 930' and reverse circulate tbg clean with plug mud.
 7. Spot balanced cement plug **(40 sx) from 930' to 720'**. PUH to 300' and reverse circulate tbg clean with plug mud. WOC for 4 hours. RIH and tag TOC at 720'. POOH with 2-3/8" tbg.
 8. ND BOP. RIH w/tbg to 200'. Circulate cement plug **(minimum 40 sx) from 200' to surface.**
 9. RD cement company. RDMO PU.
 10. Cut off WH and anchors, install dry hole marker, re-seed and reclaim location.

Prepared by:

Approved by:

WELL NAME: BRIDGES STATE #37 TA'D
LOCATION: 1980' FSL & 1980' FWL, SEC 14, T 17S & R 34E
FORMATION: GRAYBURG/ SAN ANDRES
SPUD DATE: 07-09-39
IP: 87 BO

COUNTY/STATE: LEA, NM
LEASE: BRIDGES STATE
CURRENT STATS: TA'D
COMPL DATE: 08-05-39
API No: 30-025-02031



GL: 4047'

TA'D

10 3/4" 35.75# CSG SET @ 827'. CMT W/220 SX &
75 SX AQUAGEL. CIRC CMT.

TOC @ 2700' BY CALC

TOC @ 4125'
CIBP SET @ 4160' CAP W/35' CMT ON TOP.

7" 24# CSG SET @ 4375'. CMT W/220 SX & 7 SX AQUAGEL.

PBTD: 4125'
TD: 4642'

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