Office State of New Mexico  Office Energy, Minerals and Natural Resources	Form C-103
District 1 1625 N French Dr , Hobbs, No. 1220 CONSERVATION DIVISION 1301 W Grand Ave , Artesia, NM 88210 1220 South St. Francis Dr	WELL API NO.
1301 W Grand Ave. Artesia. NM 88210	30-025-06278
JAN 71 MIII 1220 South St. 1 lanels D1.	5. Indicate Type of Lease
1000 Rio Brazos Rd , Aztec, NM 874 10 Santa Fe, NM 87505 District IV	STATE FEE X
DISTRICT IV 1220 S St Francis Dr., Santa Fe, QBBSOCD 87505	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name:
(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	A B Reeves
PROPOSALS)	,
1. Type of Well: Oil Well Gas Well X Other	8. Well Number
2. Name of Operator  XIO Energy, Inc.	9. OGRID Number 005380
3. Address of Operator	10. Pool name or Wildcat
200 N. Loraine, Ste. 800 Midland, TX 79701	Eumont; Yates-7 Rvrs-Queen (Gas)
4. Well Location	
Unit Letter <u>E</u> : 1980' feet from the North line and	660' feet from the West line
Section 29 Township 20S Range 37E	NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, et	c.)
12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO	
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK PLUG AND ABANDON 🗵 REMEDIAL WORK	☐ ALTERING CASING ☐
TEMPORARILY ABANDON 🔲 CHANGE PLANS 🔲 COMMENCE DRILLI	NG OPNS. P AND A
PULL OR ALTER CASING	
	<i>Э</i> В
DOWNHOLE COMMINGLE	
OTHER: OTHER:	
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give	ve pertinent dates including estimated date
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.	
See Attached Procedure	
	•
Spud Date: Rig Release Date:	
hereby certify that the information above is true and complete to the best of my knowledge	and haliaf
ricroby certify that the information above is true and complete to the best of my knowledge	and benefit
SIGNATURE TITLE Regulator	y Analyst DATE 01/15/10
Type or print name Kristy Ward E-mail address:	energy.com PHONE <u>432-620-6740</u>
For State Use Only \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u> </u>
APPROVED BY Wash Whitahu TITLE Complian	Me Office DATE 1/20/2010
Conditions of Approval (if any): THE OIL CONSERVATION DIVISION MUST	DAIL
BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS	

WELL:NAME: REEVES, A B #2

**LOCATION:** 1980' FNL & 660' FWL, SEC 20, T 20S & R 37E

FORMATION: EUMONT/ YATES/ 7R/ QN

**SPUD DATE: 05-15-37** 

**IP: 2820 MCF** 

COUNTY/STATE: LEA, NM

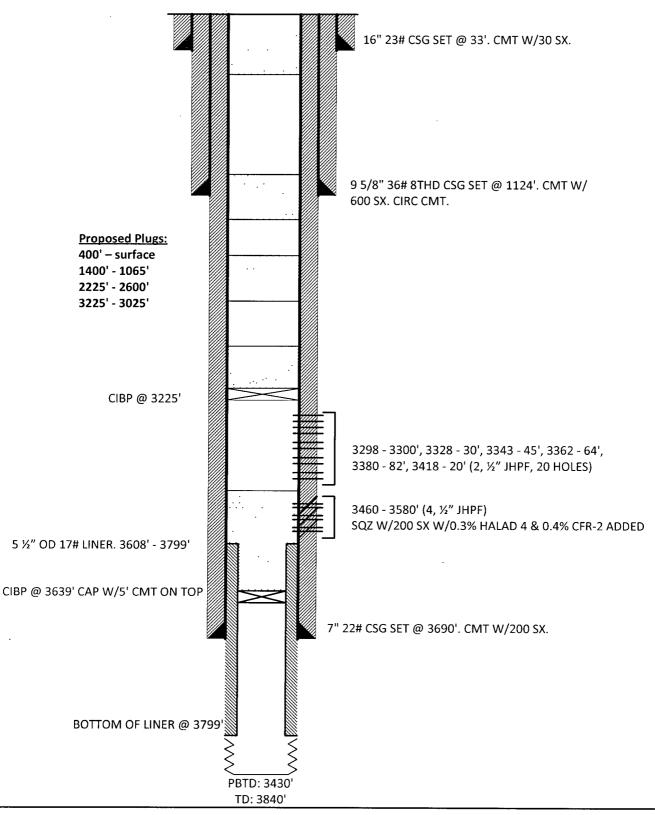
**LEASE: EUMONT** 

**CURRENT STATS:** PRODUCER

**COMPL DATE:** 06-15-37 **API No:** 30-025-06278







PREPARED BY: LIZ PLAISTED

DATE: <u>04-02-09</u>



## LEA COUNTY, NEW MEXICO

## Plug and Abandon Procedure January 14, 2010

**ELEVATION:** 

GL - 3529

TD - 3840

KB - 3529

**WELL DATA:** 

**Current Status:** 

Flowing Gas Well. Well Test: 12/16/09 - 0 bopd / 0 bwpd / 0 mcfpd

Surface Casing:

16" 23 ppf. Set at 33'. Cemented with 30 sx.

TOC at surface.

9-5/8" 36 ppf. Set at 1124'. Cemented with 600 sx.

TOC at surface.

Prod. Casing:

7" 22 ppf. Set at 3690'. Cemented with 200 sx.

TOC at surface.

5-1/2" 17 ppf liner. Set at 3608' – 3799'. TOC at 3608'.

**COMPLETION:** 

CIBP @ 3225'

Perforations:

3298' - 3420'

**OBJECTIVE:** 

Plug and Abandon Well

#### RECOMMENDED PROCEDURE

(Verify that anchors have been set and tested per NM OCD & OSHA guidelines)
This is a PRIVATE well

- 1. Notify OCD of intent to plug and abandon well.
- 2. Notify land owner of intent to move on to location.
- 3. MIRU Plugging unit. MI and rack 3500' of 2-7/8" N-80 WS.
- 4. ND WH. NU BOP. PU and RIH with 2-7/8" WS and tag CIBP @ 3225'.
- 5. Mix and circulate 9.0 ppg mud. Spot 30 sx Class "C" cement with 2% CaCl. PUH to 2800'. Circulate clean.
- 6. WOC for two hours. MIRU wireline. RIH with wireline and tag TOC at 3025'. POOH.



# LEA COUNTY, NEW MEXICO

## Plug and Abandon Procedure January 14, 2010

- 7. RIH with strip gun on wireline to 2500'. Perf squeeze holes at 2500' (2 spf, 4 holes, 180 degree phasing). POOH with strip gun.
- 8. RIH with 7" treating packer on WS to 2200' and set packer. Attempt to pump into squeeze holes. If able to inject into perfs, unset packer and POOH. RIH with CICR to 2300' and set retainer. Squeeze 55 sx of Class "C" cement into 7" and 9-5/8" annulus and 7" casing annulus. Displace ½ bbl below CICR. Sting out of CICR. PUH to 1800' and circulate clean. WOC for two hours. Sting back in to CICR and pressure up. IF pressure catches, sting out of CICR and POOH. —Spot 25 & Cutto.
- 9. RIH with strip gun on wireline to 1180'. Perf squeeze holes at 1180' (2 spf, 4 holes, 180 degree phasing). POOH with strip gun.
- 10. RIH with 7" treating packer on WS to 1100' and set packer. Attempt to pump into squeeze holes. If able to inject into perfs, unset packer and POOH. RIH with CICR to 1035' and set retainer. Squeeze 40 sx of Class "C" with 2% CaCl cement into 7" and 9-5/8" annulus and 7" casing annulus. Displace ½ bbl below CICR. Sting out of CICR. PUH to 800' and circulate clean. WOC for two hours. Sting back into CICR and pressure up. If pressure catches, sating out of CICR and POOH and LD all.
- 11. RIH with strip gun on wireline to 400'. Perf squeeze holes at 400' (2 spf, 4 holes, 180 degree phasing). POOH with strip gun.
- 12. Tie onto 7" casing and pump 110 sx of Class "C" cement plus 10% excess to circulate, so assume 121 sx of cement.
- 13. Wash up equipment. RDMO PU.
- 14. Cut off wellhead and anchors, install dryhole marker, reseed, and remediate location.

PAGE 2 OF 2

PROCEDURE BY JSB