

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT **OCD-HOBBS**

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

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 reverse side

RECEIVED

FEB - 1 2008

HOBBS OCD

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
XTO Energy Inc.

3a. Address
200 N. Loraine, Ste. 800 Midland, TX 79701

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Ltr: I;
1980 feet from the South line & 660 feet from the East line.
Section: 18 Township: 21S Range: 36E

5. Lease Serial No.
NMLC31740A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NM70948A

8. Well Name and No.
EUNICE MONUMENT
SOUTH UNIT #409

9. API Well No.
30-025-04678

10. Field and Pool, or Exploratory Area
EUNICE MONUMENT; GRAYBURG-SAN ANDRES

11. County or Parish, State
LEA NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off

☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity

☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other Acid

☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon Stimulation

☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

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 recompleate 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 recompleation 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.)

1. MIRUPU. PU & RIH w/Sonic Hammer on 2-7/8" WS.
2. MIRU acid company. Test lines to 3,000 psi.
3. SH OH dwn to 4,030' w/ 9# brine (approx 20-30 bbls per stand for a total of +/- 70 bbls brine) while circulating. Circ hole clean. Close in backside & SH OH from 3,962' to 4,030' w/ 3,500 gals (approx 30 bbls per stand) 20% 90/10 acid in inj mode w/ a max pressure of 2,500# tbg & 500# on backside.
4. Flush acid w/ 25 bbls brine wtr. Drop ball to shift sleeve in tool.
5. Flow back or RU swab & swab back acid load. Determine flow rate & oil cut.
6. If pump, rods, and/or tbg show signs of scale buildup a chem squeeze procedure will be designed.
7. POOH w/ Sonic hammer & WS. RIH w/prod. equip. based on a 200 bfpd total rate or better est. based on swab results. RTWP

JAN 30 2008

LES BABYAK
PETROLEUM ENGINEER

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

Sherry Pack

Title

Regulatory Analyst

Date 1/9/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Chris Williams

OCD DISTRICT SUPERVISOR

TITLE/GENERAL MANAGER

Date

FEB 07 2008

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, 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.



WELL DATA SHEET

LEASE: EMSU WELL: 409
LOC: 1980' F S L & 660' F E L SEC: 18
TOWNSHIP: 21S CNTY: Lea
RANGE: 36E UNIT: I ST: N.M.
(formerly: Meyer "A-1" #13)

FORM: Grayburg / San Andres DATE: 7/18/2007
GL: 3661' STATUS: Producer
KB: 3661' API NO: 30-025-04678
DF: 11' CHEVNO: FA58190:01

Date Completed: 10/28/35
Initial Production: 551BOPD/0BWPD/900MCFGPD
Initial Formation: Penrose
FROM: 3862' to 3939'

Completion Data

Complete Open hole flowing on choke. Acidized w/3000 gal.

Subsequent Workover or Reconditioning:

1/31/42 Installed gas lift.
5/19/50 Change out gas lift system.
6/24/50 Acidized w/ 1000 gal.
9/29/52 Change out gas lift system.
8/6/54 Change out gas lift system.
9/29/54 Acidized w/ 1000 gal 15% HCl.
12/9/54 Remove gas lift system. Install rod pump equipment.
4/5/55 Acidized w/ 1000 gals. 20% LST acid.
3/24/61 Pull prod. equipment. RIH w/pkr to 3775'. Acidize w/5000 gal. 15% Ne HCl. Run prod. equipment.
4/5/67 Stringshot and acidize w/ 1000 gal. 15% HCl.
3/15/71 Scale inhibitor treat w/ 165 gal. chemical.
12/14/73 Pull rods & pump. Acidize w/ 1000 gal. 15% Ne HCl. Swab back. Run Gamma Ray-Neutron log (WL TD @ 3919'). Run rods & pump.
1/24/88 Pull prod. equipment. Change out well head. RIH w/ bit and tag @ 3921' (18' fill). Deepen from 3939' to 4111'. Run OH logs. Run production equipment.
1/27/89 Scale inhibitor treat w/ 165 gal. chemical.
10/6/90 Scale inhibitor treat w/ 165 gal. chemical.
1/96 Tag @ 4109'. Pickle tbq. Treat w/ 3400 gals viscosified acid in 3 stages. RIH w/ PE. RTP.

Additional Data:

Drill Stem Tested 3830' to 3865'. Flowed 458 MCFGPD w/show of oil.

T/Queen @ 3600'
T/Penrose @ 3751'
T/Grayburg Zone 1 @ 3957'
T/Grayburg Zone 2 @ 4020'
T/Grayburg Zone 2 @ 4078'
T/Grayburg Zone 3 @ 4153'
T/Grayburg Zone 4 @ 4186'
T/Grayburg Zone 5 @ 4247'
T/Grayburg Zone 6 @ 4357'
T/San Andres @ 4372'

10-3/4" OD Surf Csg
40# CSG
Set @ 317' W/ 150 SX
Cmt circ.? Yes
TOC @ surf. by calc.

7-5/8" OD
26.4# CSG
Set @ 1678' W/ 400 SX
Cmt circ.? Yes
TOC @ surf. by calc.

Tubing Detail: 1/29/88

Original KBTH: 0.00'
13 Jts 2-7/8" J-55 6.4# EUE 8rd 398.53'
118 Jts. 2-7/8" H-40 6.4# EUE 10V 3654.03'
2-7/8" H-40 Seating Nipple: 1.10'
2-7/8" H-40 Perf Sub 4.14'
2-7/8" H-40 BPMA: 26.65'
Landed @: 4057.80'

Rod Detail: 10/15/86

7/8" X 8' Sucker Rod
66 - 7/8" Grade KD
84 - 3/4" Grade KD
2' X 3/4" Sucker Rod
2-1/2" X 1-3/4" X 16' RHTC pump

5-1/2" OD 8rd
17# CSG
Set @ 3862' W/ 400 SX
Cmt circ.? Yes
TOC @ surf. by calc.

