Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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

RECEIVE

5 Lease Serial No.

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 (\(\) 1 2008

6. If Indian, Allottee or Tribe Name

1 Type of Well	SUBMIT IN TRIPLICATE -	Other instructions	on reverse shall	SOCI	Unit or CA/Agreement, Name and/or N
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	X Oil Well Gas Well Other 2. Name of Operator XTO Energy, Inc. 3a. Address 200 LORAINE, STE. 800 MIDLAND, 4. Location of Well (Footage, Sec., T., R., M., or Survey) 1650' Feet from the North line and	Description) 330' Feet from	432-620-6740 the East line; Unit	8. Wo EUNI SOUT 9. AF Code) 30-0 10. F EUNI SAN 11. C	ell Name and No. CE MONUMENT 854 H UNIT B PI Well No 025-04204 Field and Pool, or Exploratory Area CE MONUMENT; GRAYBURG ANDRES County or Parish, State
TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent	12. CHECK APPROPRIATE	BOX(ES) TO IND	DICATE NATURE OF NO		
Acidize	· · · · · · · · · · · · · · · · · · ·				
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 recompleted in a new interval, a Form 3160-4 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. MIRU PU. ND WH. NU BOP. TIH with 2-7/8" workstring and tag CIBP @ 3,740'. 2. Mix and circulate 9.0 ppg mud. Spot 45 sx cement. PUH to 2,850' and circulate clean. 3. Tag TOC (2,966'). 4. PUH to 2,600'. Spot 30 sx cement. PUH to 2,150' and circulate clean. 5. Tag TOC at 2,255'. 6. PUH to 400'. Fill cement inside 5-1/2" casing from 400' to surface. This should take roughly 35 sks plus 5% excess so assume a total of 37 sks for the surface plug. 7. POOH and lay down all equipment. RDMO. 8. Cut off wellhead and anchors, install dryhole marker, and clean location.	Subsequent Report	Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction X Plug and Abandon	Production (Start/R Reclamation Recomplete Temporarily Abando	Well Integrity Other
	Attach the Bond under which the work will be per following completion of the involved operations. I testing has been completed. Final Abandonment Metermined that the final site is ready for final inspectable. 1. MIRU PU. ND WH. NU BOP. TIH w. 2. Mix and circulate 9.0 ppg mud. 3. Tag TOC (2,966'). 4. PUH to 2,600'. Spot 30 sx cem. 5. Tag TOC at 2,255'. 6. PUH to 400'. Fill cement insimplus 5% excess so assume a town. Pooh and lay down all equipments.	olete horizontally, give signification of provide the Informed or provide the Informed or provide the Informed or stron.) ith 2-7/8" works. Spot 45 sx ceruent. PUH to 2,15 de 5-1/2" casing tal of 37 sks for RDMO.	absurface locations and measur absurface locations and measur as multiple completion or record after all requirements, includes tring and tag CIBP (and circulate closed) and circulate closed from 400' to surface or the surface plug.	ed and true vertical department of the A. Required subseque impletion in a new interpretation in a new interpretation in a new interpretation in a new interpretation, have a 3,740°. and circulate comment of the analysis of	pths of all pertinent markers and zones ent reports shall be filed within 30 days erval, a Form 3160-4 shall be filed once been completed, and the operator has clean. It take roughly 35 sks

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

Kristy Ward

REGULATORY ANALYST

Date 02/20/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Approved by

Approved by

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

WELL DATA SHEET

FIELD: Eunice Monument

WELL NAME: EMSUB #854

FORMATION: Grayburg

LOC: 1650' FNL & 330' FEL

TOWNSHIP: 20-S RANGE: 36-E SEC: 10, Unit Ltr: H COUNTY: Lea

STATE: NM

GL: 3589' KB to GL: 9'

CURRENT STATUS: Shut-in API NO: 300-250-4204

CHEVNO: FA5349

3876' - 86', 3894' - 3904', 3918' - 30',

3999' - 4009', 4030' - 42', 4052' - 56',

3936' - 46', 3952' - 70', 3974' - 81',

10-3/4" OD, Surf. Pipe set @ 286' w/ 225 sxs cmt. Circ. to surf.

7 5/8" OD Interm. Csg set @ 1290' w/ 425 sx.

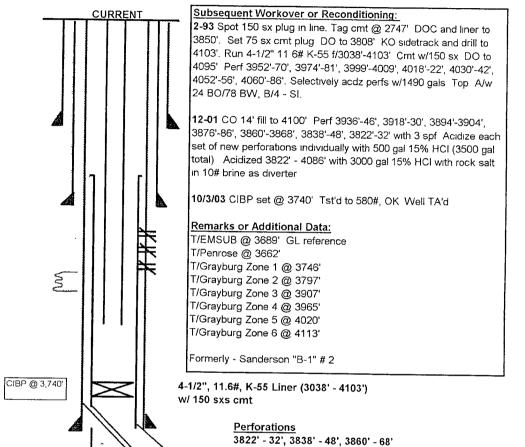
Eumont Perfs 3125' - 3646' sqzd 12/90

Csg leak 3620-70 sqzd 12/90

2-3/8" Tubing TAC @ 2905' SN @ 4041'

5-1/2" OD, 17# csg set @ 3784' w/ 425 sxs cmt

4" SECURALOY Liner 3746 - 3928 w/ 50 sx unknown junk in 4" liner @ 3901' (Drilled Out & Sidetracked in 1993)



PBTD @ 4095'

TD @ 4103'

& 4060' - 86'

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

- 6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.



LEA COUNTY, NEW MEXICO February 14, 2008

ELEVATION:

PBTD - 3,740' (CIBP)

KB - 3,598

TD - 4.103

GL - 3,589

WELL DATA:

Current Status:

TA'd. TA extension rejected by state.

Surface Casing:

10-3/4". Set at 286'. Cmnt'd w/225 sx. Circulated.

Int. Casing:

7-5/8". Set at 1,290'. Cmnt'd w/425 sx. Circulated.

Prod. Casing:

5-1/2" 17#. Set at 3,784'. Cmnt'd w/425 sx. Circulated.

Liner:

4-1/2" 11.6#. 3,038 - 4,103'. Cmnt'd w/150 sx.

Liner:

4". 3,746 - 3,928'. Cmnt'd w/50 sx.

COMPLETION:

TA'd w/ CIBP @ 3,740'

Perfs:

Grayburg

3,822 - 4,086

OBJECTIVE:

Plug and Abandon Well

RECOMMENDED PROCEDURE

(Verify that anchors have been set and tested per NM OCD & OSHA guidelines)

This is a FEDERAL well.

Plugging will be done by Basic with a turnkey bid.

- 1. Notify OCD & BLM of intent to plug and abandon well.
- 2. MIRU PU. ND WH. NU BOP. TIH with 2-7/8" workstring and tag CIBP @ 3,740'.
- 3. Mix and circulate 9.0 ppg mud. Spot 45 sx cement. PUH to ~2,850' and circulate clean.
- 4. WOC overnight. Tag TOC (~2,966') first thing next morning.

PAGE 1 OF 2

PROCEDURE BY LDP



EMSUB 854 LEA COUNTY, NEW MEXICO February 14, 2008

- 5. PUH to 2,600'. Spot 30 sx cement. PUH to ~2,150' and circulate clean.
- 6. WOC four hours. Tag TOC at ~2,255'.
- 7. PUH to 1,500'. Spot 30 sx cement. PUH to ~1,000' and circulate clean.
- 8. WOC four hours. Tag TOC at \sim 1,155'.
- 9. PUH to 400'. Fill cement inside 5-1/2" casing from 400' to surface. This should take roughly 35 sks plus 5% excess so assume a total of ~37 sks for the surface plug.
- 10. POOH and lay down all equipment. RDMO plugging company.
- 11. Cut off wellhead and anchors, install dryhole marker, and clean location.

Recommended by:	Anne Pearson	Date: 3/07/08
Approved by:	Trey Krampf	Date:
Approved by:	Guy Haykus	Date:

PAGE 2 OF 2

600 🛭

WELL DATA SHEET

FIELD: Eunice Monument

WELL NAME: EMSUB #854

FORMATION: Grayburg

LOC: 1650' FNL & 330' FEL

SEC: 10, Unit Ltr: H COUNTY: Lea

GL: 3589' KB to GL: 9' CURRENT STATUS: Shut-in API NO: 300-250-4204

CHEVNO: FA5349

TOWNSHIP: 20-S RANGE: 36-E

10-3/4" OD,

to surf.

Surf. Pipe set @ 286'

w/ 225 sxs cmt. Circ.

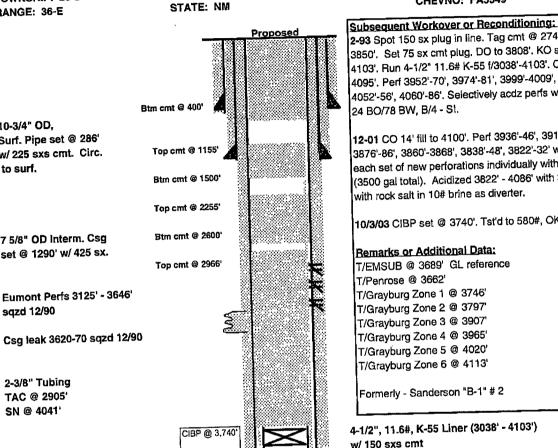
7 5/8" OD Interm. Csg

set @ 1290' w/ 425 sx.

sazd 12/90

2-3/8" Tubing

TAC @ 2905' SN @ 4041'



2-93 Spot 150 sx plug in line. Tag cmt @ 2747'. DOC and liner to 3850'. Set 75 sx cmt plug. DO to 3808'. KO sidetrack and drill to 4103'. Run 4-1/2" 11.6# K-55 f/3038'-4103'. Cmt w/150 sx. DO to 4095'. Perf 3952'-70', 3974'-81', 3999'-4009', 4018'-22', 4030'-42', 4052'-56', 4060'-86'. Selectively acdz perfs w/1490 gals. Top. A/w 24 BO/78 BW, B/4 - St.

12-01 CO 14' fill to 4100'. Perf 3936'-46', 3918'-30', 3894'-3904', 3876'-86', 3860'-3868', 3838'-48', 3822'-32' with 3 spf. Acidize each set of new perforations individually with 500 gal 15% HCl (3500 gal total). Acidized 3822' - 4086' with 3000 gal 15% HCl with rock salt in 10# brine as diverter.

10/3/03 CIBP set @ 3740'. Tst'd to 580#, OK. Well TA'd

Remarks or Additional Data:

T/EMSUB @ 3689' GL reference

T/Penrose @ 3662'

T/Grayburg Zone 1 @ 3746'

T/Grayburg Zone 2 @ 3797

T/Grayburg Zone 3 @ 3907'

T/Grayburg Zone 4 @ 3965'

T/Grayburg Zone 5 @ 4020'

T/Grayburg Zone 6 @ 4113'

Formerly - Sanderson "B-1" # 2

4-1/2", 11.6#, K-55 Liner (3038' - 4103') w/ 150 sxs cmt

5-1/2" QD, 17# csg set @ 3784'

w/ 425 sxs cmt

4" SECURALOY Liner

3746 - 3928 w/ 50 sx unknown junk in 4" liner @ 3901' (Drilled Out & Sidetracked in 1993) **Perforations**

3822' - 32', 3838' - 48', 3860' - 68'

3876' - 86', 3894' - 3904', 3918' - 30',

3936' - 46', 3952' - 70', 3974' - 81',

<u> 3999' - 4009', 4030' - 42', 4052' - 56', </u>

& 4060' **-** 86'

PBTD @ 4095' TD @ 4103'