

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED

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.

APR 23 2014

SUBMIT IN TRIPLICATE - Other instructions on page 2 of Land Manager's Handbook

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF-079065
2. Name of Operator XTO ENERGY INC.		6. If Indian, Allottee or Tribe Name
3a. Address 382 CR 3100 AZTEC, NM 87410	3b. Phone No. (include area code) 505-333-3630	7. If Unit or CA/Agreement, Name and/or No. NMM-108237
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1058' FSL & 790' FEL SESE SEC.20 (P) -T29N-R13W N.M.P.M.		8. Well Name and No. EATON WHITE #3
		9. API Well No. 30-045-30880
		10. Field and Pool, or Exploratory Area W. KUTZ PICTURED CLIFFS
		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	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recomplete 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 recompletion 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. intends to plug and abandon this well per the attached procedure and will be using a Closed Loop System. Please see also the attached current and proposed wellbore diagrams and surface reclamation plan.

OIL CONS. DIV DIST. 3

APR 28 2014

Notify NMOCD 24 hrs
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) SHERRY J. MORROW		Title LEAD REGULATORY ANALYST
Signature <i>Sherry J. Morrow</i>		Date 4/22/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title	Date APR 24 2014
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.

NMOC[®] A

JTB _____
MTG _____
Approved _____

March 14, 2014
PLUG AND ABANDONMENT PROCEDURE
Eaton White 3

W Kutz Pictured Cliffs
1058' FSL and 790' FEL, Section 20, T29N, R13W
San Juan County, New Mexico / API 30-045-30880
Lat: 36.70790 N / Lat: 108.22295 W

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 15.8 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
2. Rods: Yes , No , Unknown .
Tubing: Yes , No , Unknown , Size 2.375", Length 1494'.
Packer: Yes , No , Unknown , Type .
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Pictured Cliffs, Fruitland intervals, and Fruitland Top 1043' – 450')**: PU and TIH with 4.5" cement retainer, set at 1043'. Pressure test tubing to 1000 PSI. *Pressure test casing to 800 PSI. If casing does not test, then spot or tag subsequent plug as appropriate.* Mix and pump 49 sxs Class B cement above CR to isolate the Pictured Cliffs, Fruitland, and Fruitland top. PUH.
6. **Plug #2 (7" Surface Shoe to Surface, 183' – Surface)**: Attempt to pressure test the bradenhead annulus to 300#. If the BH annulus holds pressure, then establish circulation down tubing and out casing valve with water. Mix approximately 17 sxs Class B cement and spot a plug from 183' 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 and the annulus.
7. ND cementing valves and cut off wellhead. Fill 4.5" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

**Eaton White 3
Proposed P&A**

**W Kutz Pictured Cliffs
1058' FSL, 790' FEL, Section 20, T-29-N, R-13-W
San Juan County, NM / API #30-045-30880
Lat 36.70790 N / Long 108.22295 W**

Today's Date: 3/14/2014
Spud: 1/29/2002
Completed: PC- 3/2/2002
Kirtland @ 0' (Outcrop)

Elevation: 5370' GL
5375' KB

8 3/4" hole

Plug 2: 183'-0'
Class B Cement, 17 sx
7" 20#, J-55 Casing set @ 133'
Cement with 80 sxs , circ 3 BBL to surface

Fruitland @ 500'

Plug 1: 1043'-450'
Class B Cement, 49 sx

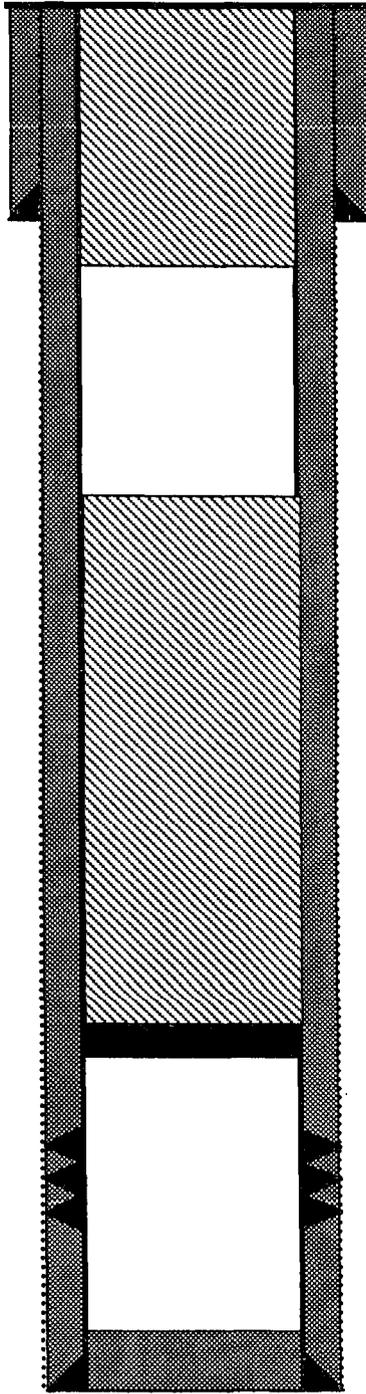
CICR @ 1043'

**Pictured Cliffs Perforations
1093'-1103'**

6 1/4" hole

4.5", 10.5#, J-55 Casing set @ 1202'
Cement with 130 Total sxs
Circulated 5BBL cement to surface

TD 1220'
PBTD 1180'





P&A Reclamation Plan

4/16/2014

Eaton White 3

Sec.20P, T29N, R13W

API # 30-045-30880

1,058' FSL 790' FEL

Lease # NMSF - 079065

Latitude:36.70779, Longitude: -108.22332

San Juan, County

1.0 PURPOSE and SCOPE

1.1) The purpose of this document is to ensure final reclamation of associated pad and access roads as required by applicable laws and regulations. Properly performed reclamation procedures are required to preserve Private, Public, Tribal and National Forest lands, mitigating any possible environmental/surface owner issues that could potentially arise. This reclamation plan is designed to provide environmentally sound, safe, prudent and specific guidelines, while implementing Best Management Practices, to assist in returning disturbed soils to a level consistent with the surrounding topography prior to the approved disturbance.

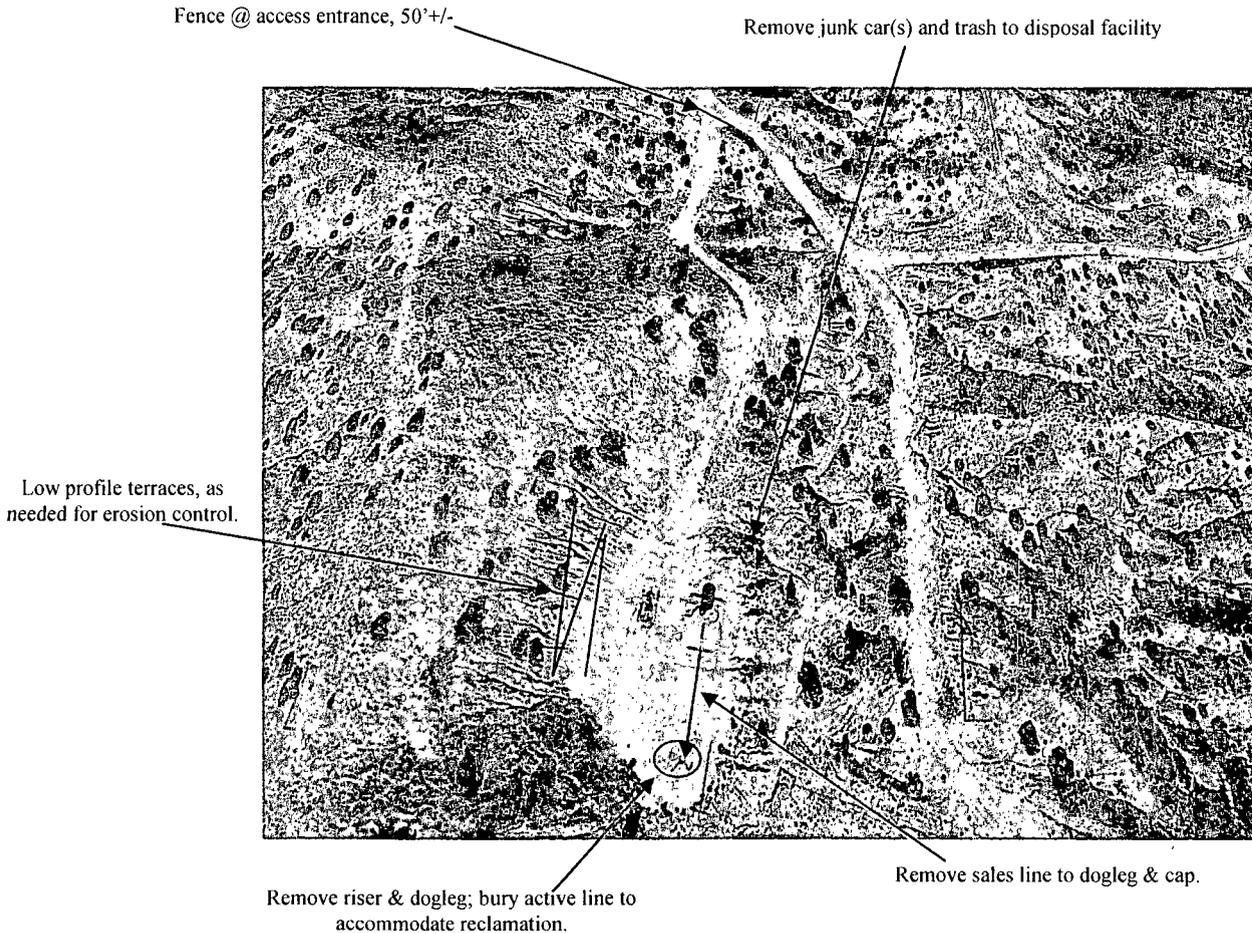
2.0 PRE-RECLAMATION SITE INSPECTION

2.1) A pre-reclamation site inspection with BLM Farmington Field Office (FFO) Authorized Officer (AO) ***Randy McKee*** and XTO Energy, Inc. representative ***Luke McCollum*** took place on ***4/15/2014***, prior to implementation of the reclamation process to determine contours, silt trap placement; seed mix selection, weed abatement procedures as well as additional requirements needed to assist in returning the area to applicable pre-disturbance condition.

3.0 PROCEDURES

3.1) Rehabilitation work will be completed within one year from plug date. No new disturbance will be allowed outside current disturbed areas to be reclaimed. Notifications, as stipulated in the APD, will be provided to proper authorities via sundry notifications, e-mail, or phone within required time frames.

3.2) All fences, production equipment, purchaser's equipment, concrete slabs, anchors, flow lines (above ground and/or subterranean), risers (*XTO riser & dogleg will be removed with active P/L buried in place to provide spacing for reclamation, meter run will be removed & sales line to be removed to dog leg approximately 85' feet +/- and capped*), debris (*junk car(s), and trash*) will be removed from location and disposed of at approved facilities.



3.3) *Production pits*, if applicable, will be closed and remediated according to Federal, State, and Local guidelines. Proper notifications will be made according to above regulations as required. Impacted soil discovered during reclamation activities will be remediated and disposed of at an approved waste facility according to above mentioned guidelines and regulations.

3.4) *Available top soil*, typically the top 6", will be stockpiled during reclamation procedures with the top soil being redistributed after completion of earthwork to assist in achieving adequate vegetation growth.

3.5) **Gravel** on location will be removed and/or may be placed/buried in cut areas to assist in contouring or, with AO approval, used on surrounding lease roads for road stabilization. (**Gravel will be buried or distributed on surrounding lease roads as determined during onsite inspection.**)

3.6) Disturbed areas will be returned (as close as possible), weather permitting, to pre-disturbance topography. **Edges will be pulled up to facilitate in pad reclamation. Low profile terrace effect will be utilized on reclaimed cut slope to aid in erosion control. Trash and junk car(s) will be removed and disposed of at an approved facility.** The removal of sharp angular corners and redefinition of natural drainage will be priority allowing for additional contouring, as needed, to aid in erosion control. Reclaimed areas will be ripped to depths of a minimum of 12” (inches), leaving the surface as rough as necessary, to provide sufficient root establishment, growth, and stabilization of disturbed areas.

3.7) Access roads not required will be reshaped, reclaimed and contoured as close as possible to surrounding area (**Access road, approximately 230’, will be reclaimed with existing gravel being covered where possible or removed and placed on existing road system**). Top soil, typically the top 6”, preserved during reclamation procedures will be pulled up and redistributed after completion of earthwork to assist in achieving adequate vegetation growth

3.8) Seeding will be accomplished, following proper agency notifications, with recommended procedures. Appropriate certified weed free seed mixes (**determined during onsite inspection**) will be used. **The Badlands community was identified with Fourwing saltbush (*Atriplex canescens*) @ 4.0 PLS/acre, Shadscale (*Atriplex confertifolia*) @ 2.0 PLS/acre, Indian ricegrass (*Achnatherum hymenoides*) @ 5.0 PLS/acre, Alkali sacaton (*Sporobolus airoides*) @ 0.25 PLS/acre, Galleta (*Pleuraphis jamesii*) @ 4.0 PLS/acre, Blue grama (*Bouteloua gracilis*) @ 2.0 PLS/acre and Small flower globemallow (*Sphaeralcea parvifolia*) @ 0.25 PLS/acre being chosen during onsite as preferred seed mix for this location.** Seed will be distributed via appropriate methods as dictated by topography of reclaimed areas. Additional methods, as dictated by reclaimed topography, may be utilized to control runoff and assist in established growth. (**Low profile terraces in conjunction with mulch and tackifier will be utilized as needed to assist in erosion control**).

3.9) Fencing, signage, and other deterrents will be installed when deemed necessary to discourage travel on reclaimed areas. (**Fencing, approximately 50’, will be placed across access road at main road entrance**).

4.0 ARCHAEOLOGICAL CONCERNS

4.1) Any disturbance activity outside approved areas will require additional BLM approval and may require an additional survey.

4.2) All employees will be educated on the importance of cultural site preservation and legalities of disturbing cultural sites.

4.3) If any cultural sensitive areas are unearthed during the reclamation process work will be immediately suspended with the incident reported to the BLM. The BLM will then notify XTO how to proceed.

5.0 THREATENED AND ENDANGERED SPECIES (T&E)

5.1) If any T&E not previously surveyed are discovered during reclamation activities work will be immediately suspended and the BLM T&E Specialist will be promptly notified.

6.0 WILDLIFE RESTRICTIONS

6.1) Closures and restrictions specified in the APD, if applicable, will be strictly adhered to.

7.0 PALEONTOLOGY

7.1) Unknown paleontology discoveries during the reclamation process will immediately halt activities and the BLM AO will be notified. XTO will standby for further instructions.

8.0 ABANDONMENT MARKER

8.1) Required marker as specified by the BLM will be installed.

9.0 WEED MANAGEMENT

9.1) Use of approved pesticides/herbicides shall be according to applicable Federal, State, Tribal and local laws. Management of Invasive and Noxious Weeds, as listed on the BLM Noxious and Invasive list, will be dealt with in a prompt and environmentally safe manner. Noxious or invasive weeds will be eradicated using pesticides/herbicides appropriate for the type of weed found and seed mixes used on reclaimed areas. Pesticide/herbicide use shall be approved by BLM Specialist prior to application. Emergency pesticide/herbicide use shall be approved by BLM Specialist prior to application. Proper authorities will be notified at times specified by BLM with required information regarding pesticide use plans (PUPs), spraying procedures and types of weeds found. *(No noxious or invasive weeds were identified during onsite. Monitoring will continue during life of project as required by laws, rules and regulations).*

10.0 MONITORING

10.1) After attaining reclamation approval FFO and operator will establish a *line point intercept transect* for the achievement of *required growth percentages with relation to chosen plant communities*. Growth monitoring will be conducted and recorded as required until appropriate growth is accomplished. Vegetative cover will be accomplished when growth has reached amounts equal to those required for specific well locations and appropriate procedures.