

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO 1004-0137  
Expires July 31, 2010

## 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.

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SUBMIT IN TRIPLICATE - Other instructions on page 2

Bureau of Land Management  
Farmington Field Office

Easement Serial No

14-20-604-78

6 If Indian, Allottee or Tribe Name

Ute Mountain Ute Tribe

7 If Indian, Allottee or Tribe Name, Name and/or No

Office

1 Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2 Name of Operator

XTO ENERGY, INC.

3a Address

382 CR 3100 AZTEC, NM 87410

3b Phone No (include area code)

505-333-3100

4 Location of Well (Footage, Sec, T, R, M, or Survey Description)

2460' FSL &amp; 1830' FWL NESW Sec. 01 (K) -T31N-R14W N.M.P.M.

8 Well Name and No

UTE MNT TRIBAL J # 01

9 API Well No

30-045-21011

10 Field and Pool, or Exploratory Area

UTE DOME DAKOTA

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

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

## TYPE OF ACTION

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                      | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat              | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <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 recompleat 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 recompleat 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. proposes to plug and abandon this well per the attached procedure, wellbore diagrams & formation tops.

RCVD JUL 2 '09

OIL CONS. DIV.

DIST. 3

SEE ATTACHED  
CONDITIONS OF APPROVAL

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Bureau of Land Management  
Durango, Colorado14 I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

DOLENA JOHNSON

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

Date 05/12/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(S) DAN RABINOWITZ

ACTING

MINERALS STAFF CHIEF

Date

JUN 30 2009

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.

07/13

MDP \_\_\_\_\_  
TWD \_\_\_\_\_  
Approved \_\_\_\_\_

**Ute Mountain Tribal J # 1  
Unit E, Sec 01, T 31 N, R 14 W  
San Juan County, New Mexico**

**P&A Procedure**

**Surf csg:** 8-5/8" csg @ 319'. Cmt w/200 sx, circ cmt to surface.

**Prod csg:** 5-1/2" @ 2,613'. CIBP PBTD @ 2,300'.

**Cement:** Cmt w/525 sx cmt. Circulated cmt to surface.

**Csg specs:** 0.0238 bbl/ft

**Tbg:** None

**Rods & pmp:** None

**Perforations:** DK: 2,362' - 2,427' Under CIBP

DK: 2,450' - 2,483' Under CIBP

**Tops:** Dakota: 2,359'

Gallup: 1,539'

Mancos: Surf

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**Bureau of Land Management  
Durango, Colorado**

- 1) MIRU PU.
- 2) MI 2,300' 2-3/8" tbg fr/yard.
- 3) Confirm the BH holds no pressure. If pressure is found on the BH contact Matthew Phillips for next step.
- 4) TIH w/2-3/8" tbg. Tag CIBP @ 2,300'.
- 5) Pressure tst the wellbore fr/surf – 2,300' to 550 psig for 30 min on a chart. If pressure test fails contact Matthew Phillips for next step.
- 6) MIRU Superior cmt truck.
- 7) Pmp 17 sx cl "G" cmt (weight 15.6 lb/gal & 1.18 ft<sup>3</sup>/sx) fr/2,200' – 2,300' (cement volume is calculated with 50% excess). RD cmt truck.
- 8) PUH to 1,589'. RU cmt truck. Pmp 17 sx cl "G" cmt (15.6 lb/gal & 1.18 ft<sup>3</sup>/sx) fr/1,489' – 1,589' (cement volume is calculated with 50% excess). RD cmt truck.
- 9) PUH to 394'. RU cmt truck. Pmp 25 sx cl "G" cmt (15.6 lb/gal & 1.18 ft<sup>3</sup>/sx) fr/244' – 394' (cement volume is calculated with 50% excess). RD cmt truck.
- 10) PUH to 50'. RU cmt truck. Pmp 11 sx cl "G" cmt (15.6 lb/gal & 1.18 ft<sup>3</sup>/sx) fr/surf – 50'. Ensure cmt is circulated out of the csg valves (cement volume is calculated with 50% excess). RDMO cmt truck.
- 11) TOH w/tbg.
- 12) SI WH. WOC 6 hrs.

13) Cut off WH. Fill in the csg as needed w/cmt. Install P&A marker. (A steel marker not less than four inches in diameter set in cmt and extending at least four feet above the mean ground level. The operator name, lease name and well number and location, including unit letter, section, township and range, shall be welded, stamped or otherwise permanently engraved in to the metal of the marker.)

14) Cut off anchors and reclaim location.

**Regulatory:**

1. Submit C-144 form.
2. Submit NOI for P&A on form C-103.
3. Submit a post work sundry on form C-103 which in composes the P&A work and location work with in 30 days of completing all required restoration work.

**Equipment:**

1. 1 flowback tank
2. 72 jts 2-3/8" tbg
3. 4" x 4' steel marker
4. 70 sx cl "G" cmt

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Durango, Colorado**

# CURRENT WBD

12-1/4"  
HOLE

8-6/8" CSG W/200 SX CL "A" CMT W/  
2% CACL. CIRC 65 SX CMT.

7-7/8" HOLE

5-1/2" CSG TO 2613'. CMT'D W/  
425 SX CL "C" C FOLLOWED BY  
100 SX CL "C" NEAT CMT. CIRC  
130 SX CMT TO SURF.

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Durango, Colorado

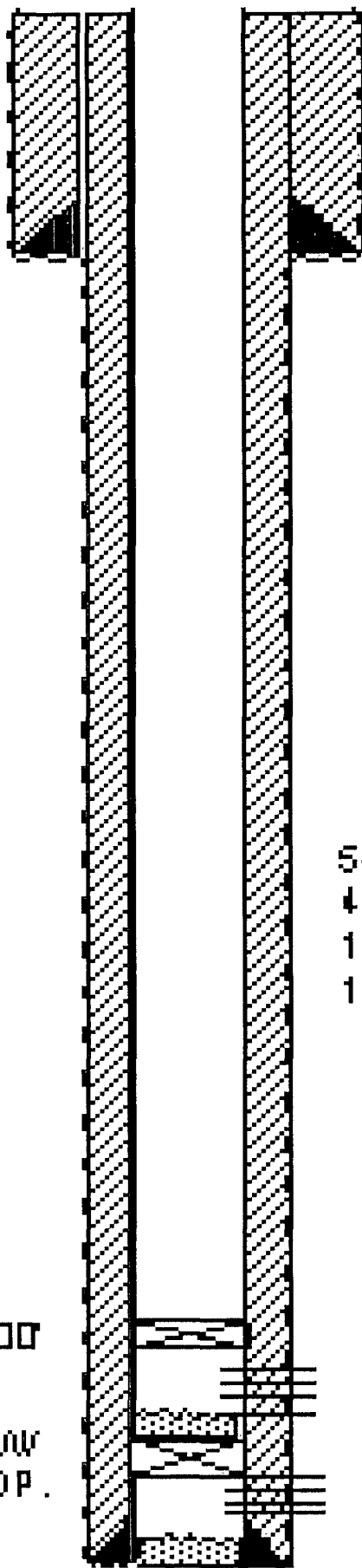
CIBP @ 2,300'

DKFR/2,362'-2,427'

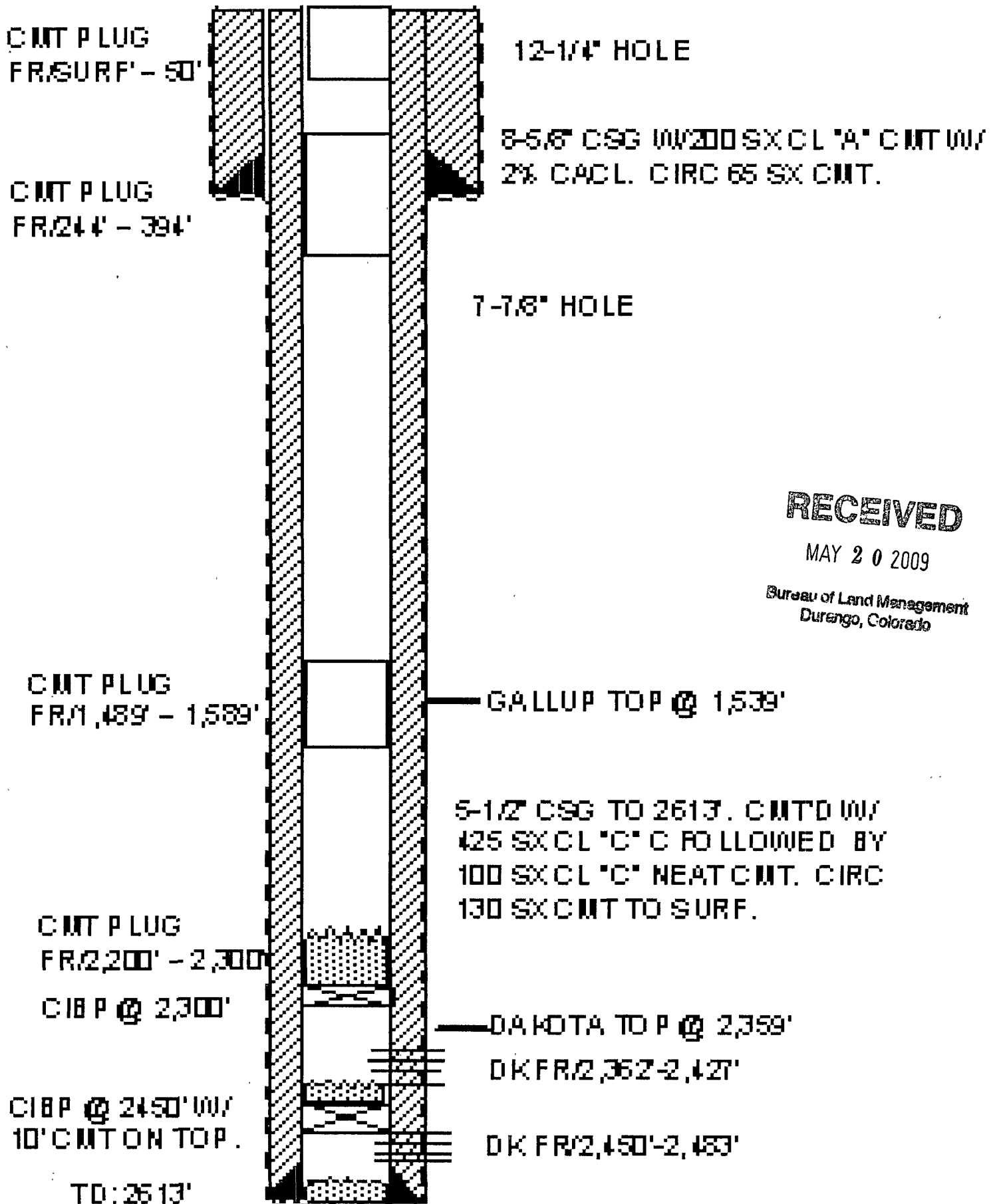
CIBP @ 2450' W/  
10' CMT ON TOP.

DKFR/2,450'-2,483'

TD:2613'



# P&A'D WBD



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Bureau of Land Management  
Durango, Colorado

Ute Mtn Tribal J #1

Sec 1-T31N-R14W

API: 30045210110000

### FINAL FORMATION TOPS

GR Elevation: 6031 Est:          Surveyed: XX  
KB Elevation: 6045 Est: XX Actual:         

FORMATION	Sub-Sea Elev.	WELL DEPTH	FORMATION	Sub-Sea Elev.	WELL DEPTH
Ojo Alamo SS			Gallup Ss**	4506	1,539
Kirtland Shale			Greenhorn Ls	3810	2,235
Farmington SS			Graneros Sh	3753	2,292
Fruitland Formation			1 <sup>ST</sup> Dakota Ss*	3686	2,359
Lower Fruitland Coal			2 <sup>ND</sup> Dakota Ss*	3664	2,381
Pictured Cliffs SS			3 <sup>RD</sup> Dakota Ss*	3627	2,418
Lewis Shale			4 <sup>TH</sup> Dakota Ss*	3612	2,433
Chacra SS			5 <sup>TH</sup> Dakota Ss*	3581	2,464
Cliffhouse SS			6 <sup>TH</sup> Dakota Ss*	3552	2,493
Menefee			Burro Canyon Ss*	3509	2,536
Point Lookout SS			Morrison Fm	3498	2,547
Mancos Shale	Surface		<b>Total Depth</b>	3432	<b>2,613</b>

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Bureau of Land Management  
Durango, Colorado

**XTO Energy Inc.**  
**Tribal Lease: 14-20-604-78**  
**Well: Ute Mountain Tribal J #1**  
**2460' FSL & 1830' FWL**  
**Sec. 1, T. 31 N., R. 14 W.**  
**Montezuma County, Colorado**

**3160**

**All plugs with the exception of the Surface plug must be a minimum of 25 sacks of cement as per Onshore Order #2, III, G,1, iii.**

**Conditions of Approval - Notice of Intent to Abandon:**

1. Notify this office at least **72 hours** prior to commencing plugging operations.
2. Approval of this Notice of Intent to Abandon (NIA) is for down hole plugging only.
3. Materials used will be accurately measured.
4. A tank or approved pit must be used for containment of any fluids from the wellbore during plugging operations. All unattended pits are to be fenced.
5. Pits are not to be used for disposal of any unauthorized materials.
6. All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.
  - 6a. Cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100 ft. of the casing or annular void(s) between casings, plus 10% excess volume per 1000 ft. of depth.
  - 6b. Surface plugs must be a minimum of 50 ft. within casing and annular voids.
  - 6c. Cement plugs placed to fill an open hole shall have sufficient volume to fill a minimum of 100 ft. of open hole, plus 10% excess volume per 1000 ft. of depth.
  - 6d. All plugs with the exception of the Surface plug must be a minimum of 25 sacks of cement as per Onshore Order #2, III, G,1, iii.
  - 6e. Combine the plug from 244' to 394' with the surface plug to form one large plug.

Continued on Page 2.

7. The well must be filled with a wellbore fluid sufficient to stabilize the wellbore. In the absence of any formation pressure data provided by the operator, this fluid will have a minimum weight of **9 ppg**. The fluid must be left between all plugs.

8. A blowout preventer and related equipment shall be installed and tested prior to working in a wellbore with any exposed zones (a) that are overpressured, (b) where pressures are unknown, or (c) known to contain H<sub>2</sub>S.

9. Within 30 days after plugging of the well, file 4 copies of a Subsequent Report of Abandonment (SRA) via Sundry Notice. This report should include the following information:

- a. Date(s) of plugging operations.
- b. Procedure used to plug the well.
- c. Depth of plugs.
- d. Type and volume of plugs set.
- e. Casing types/lengths left in the well.

Continued on Page 3.

## **Surface Use Directions:**

**This approval is for the completion of the downhole plugging only. Surface reclamation must be completed, weed free vegetation established, and site accepted by the BIA prior to closure and bond release.**

**The Bureau of Land Management, SJPLC ([david\\_swanson@co.blm.gov](mailto:david_swanson@co.blm.gov) or 970.385.1370) shall be notified at least 48 hours prior to commencement of surface reclamation. The BIA-UMU (970.565-6094) and UMU Tribal Energy at 970.564-5690 for UMU wells *or alternatively* for Southern Ute wells: BIA-SUIT at ([blonds\\_place@yahoo.com](mailto:blonds_place@yahoo.com)) and SUIT-Energy ([etrahan@sudoe.doc](mailto:etrahan@sudoe.doc)) shall be contacted prior to surface reclamation procedures for specific requirements and seed mixtures.**

While the BIA and tribe give the final approval for restoration of tribal locations, the following are routine.

- All pits and boreholes shall be filled, access road and berms/ditches contoured and restored to original configuration, surface of well pad re-contoured to blend with surrounding terrain, top soil evenly redistributed.
- Well equipment, dead-men, concrete slabs, cables, piping and trash shall be removed, slash piles chipped and scattered.
- The site shall require weed control, soil preparation and reseeding with mulch as crimped straw or equally effective tackifier with a BIA approved seed mix and shall be monitored for self-sustaining growth. **A full list of "Oil and Gas Well Surface Reclamation" requirements is available through the BLM.**

According to the regulations in 43 CFR 3162.3-4, a well site is to be reclaimed and re-vegetated directly following plugging. The BLM-SJRA stipulates that **surface reclamation** be completed within 180 days of final plugging operation completion. When re-vegetation has subsequently been re-established, BLM shall be notified by the operator with a Final Abandonment Notice. A field inspection will then be arranged between the SUIT/UMU Tribe, the BLM and the respective BIA agency, so that the well pad can be inspected for release from bond liability.