Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

2006 JUN 15 AM 2 20

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED
070 FARMINGTON NM

5. Lease Serial No.
NMNM-14917

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.
VALENCIA CANYON UNIT #14

2. Name of Operator
XTO Energy Inc.

9. API Well No.
30-039-21489

3a. Address
2700 Farmington Ave., Bldg. K, Ste 1 Farmington,

3b. Phone No. (*include area code*)
505-324-1090

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

4. Location of Well (*Footage, Sec., T., R., M., or Survey Description*)
1820' FNL & 1120' FWL SEC. 23D-T28N-R4W

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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☒ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ 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 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 recomplete to the Basin Fruitland Coal per the attached procedure.

JUL 2006
RECEIVED
OIL CONS. DIV.
DIST. 3

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

NOTIFY FOREST SERVICE, PRIOR TO STARTING WORK.

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

Title
REGULATORY COMPLIANCE TECH

Date 6/14/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Matt Halbert
Title PETE ENGR
Date 7-12-06

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 BLM- FFO

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.

NMOCD

Approved_____

Valencia Canyon Unit #14
Unit D, Sec 23, T 28 N, R 04 W
Rio Arriba County, New Mexico

OAP (Fruitland Coal), DHC, & PWOP

Surf csg: 8-5/8", 24#, K-55, ST&C csg @ 291'. Cmt w/250 sx, circ to surf.
Prod csg: 4-1/2", 11.6#, K-55, ST&C csg @ 4,461'. PBTD @ 4,420'.
Cement: Cmt w/1,205 sx class "B" 50/50 POZ mix W/6% gel & 2#/sx med TUF plug + 120 sx class "B" NEAT. Circ 20 sx to surf.
Tbg: 137 jts 2-3/8" tbg, SN & NC. SN @ 4,215. EOT @ 4,217'.
Perforations: PC: 4,132' - 4,334'
AFE #: 651128

Note: Approved produced water may be used in place of fresh completion water.

Completion Procedure

1) MI & set 5 - 400 bbl frac tanks and fill with fresh water. Set flowback tank.

2) Pressure test casing/wellhead to 3,000 psig for 15 minutes.

3) MIRU Precision WL truck. RU full lubricator. Log well with GR/CCL log from CIBP (4,085') to 3000'. Correlate with the VCU #14 Gearhart Compensated Density Log dated 11/16/77.

4) Perf Fruitland Coal with 3-1/8" csg gun with 3 JSPF (Owen HSC-3125-369, 15 gm charges, 0.48" dia., 11.2" penetration, 120 degree phasing, 99 holes). POH with csg guns. RDMO WL truck.

Fruitland Coal Perfs

Perf	CCL
4,055'-4,066'	
4,035'-4,049'	
4,024'-4,029'	

5) MIRU acid and pump truck. BD Fruitland Coal perfs from 4,024'-4,066' and EIR with fresh water. Acidize with 1200 gals of 15% NEFE HCl and 149 BS at 10 BPM down tbg. **Max CP 3,000 psig.** Flush with 2,775 gals fresh water (3 bbls over flush). Record ISIP, 5", 10" and 15" SIP's. RDMO acid and pump truck.

6) TIH with junk basket to 4,090' to knock off BS. TOH with junk basket. RDMO WL.

7) MIRU Halliburton and N2 frac equip. Frac Fruitland Coal perfs from 4,024'-4,066' down 4-1/2" csg at 45 BPM with 87,000 gals 70Q, N2 foamed, 20# XL gelled, fresh water carrying 3,000# 20/40 Brady sand coated with Sandwedge, 132,000# 20/40 Brady sand coated with Sandwedge NT, and 30,000# 16/30 Super LC RC sand. Do not exceed 3,000 psig. Flush with 2,500 gals 70Q, N2 foamed linear gel (3 bbls under flush). Record ISIP, 5", 10" and 15" SIP's.

FRUITLAND COAL SCHEDULE

Stage	BPM	Fluid	Vol Gals	Prop Conc	Prop
Pre Pad	35	20# Slickwater	1,000		
Pad	35	20# XL gelled	8,000		
1	35	20# XL gelled	4,000	0.25	1,000# 20/40 Brady
Pad	35	20# XL gelled	8,000		
2	35	20# XL gelled	4,000	0.5	2,000# 20/40 Brady
Pad	35	20# XL gelled	9,000		
3	35	20# XL gelled	11,000	1	11,000# 20/40 Brady
4	35	20# XL gelled	11,000	2	22,000# 20/40 Brady
5	35	20# XL gelled	11,000	3	33,000# 20/40 Brady
6	35	20# XL gelled	15,000	4	60,000# 20/40 Brady
7	35	20# XL gelled	6,000	5	30,000# 16/30 Brady
Flush	35	20# Slickwater	2,500		
Total	**3,000# 20/40 Brady w/Sandwedge** **126,000# 20/40 Brady w/Sandwedge NT** **30,000# 16/30 Brady w/Sandwedge NT**				

8) SWI 4 hrs. RDMO Halliburton and N2 frac equip. Flow back well thru a choke manifold to flowback tank. Start with 8/64" ck. Increase choke size as appropriate.

9) Set a C-80-119-64 pumping unit with a Daihatsu engine with timer.

10) MIRU PU. MI 10 jts 2-3/8" tubing.

11) Upon well loading up, blow down well and kill with fresh water if required. MIRU air/foam unit. TIH with 3-7/8" bit and scraper, SN, and 2-3/8" tubing. CO to CIBP @ 4,085'.

12) TOH with tbg, SN, and bit and scraper. TIH w/20' x 2-3/8" OEMA with 3/16" weep hole, SN, and 2-3/8" tubing to surface. Land tubing @ ±4,070'. SN @ ±4,040'. ND BOP. NU Well Head.

13) TIH w/2" x 1-1/2" x 10' RWAC-DV pump with 3/4" strainer nipple, spiral rod guide, RHBO tl, 1" x 1' lift sub, 4 – 1-1/4" grade 'C' sinker bars, and 158 – 3/4" grade 'D' rods to surface.

14) Space out pump. HWO.

15) Load tubing and check pump action.

16) RDMO PU.

17) Start well pumping at 5 SPM and 48" SL.

18) Report rates and pressures to Brock Hendrickson.

19) After completing a production test of sufficient time (*30 days minimum*) and receiving approval of DHC orders, proceed to downhole commingling the Fruitland Coal and Pictured Cliffs.

20) MIRU PU.

21) ND WH. NU and pressure test BOP.

22) BD well and kill with fresh water if required. TOH with rods and pump.

23) TOH with tubing, SN, & OEMA.

24) TIH with 3-7/8" bit and scraper and 2-3/8" tbg. MIRU AFU. CO to CIBP (4,085'). DO CIBP @ 4,085'. CO to CIBP (4,110'). DO CIBP @ 4,110'. CO to PBTD (4,420'). RDMO AFU.

25) RU swab tools. Swab well clean. RD swab tools.

26) TOH with tubing, scraper, and bit. Lay down bit and scraper. TIH with 30' x 2-3/8" OEMA with 3/16" weep hole, SN, and 2-3/8" tubing to surface. Land tubing at ±4,405'. SN at ±4,375'. ND BOP. NU WH.

27) TIH with 2" x 1-1/2" x 10' RWAC-DV pump with 3/4" strainer nipple, spiral rod guide, RHBO tool, 1" x 1' lift sub, 4 – 1-1/4" grade 'C' sinker bars, and 171 – 3/4" grade 'D' rods to surface.

28) Space out pump. HWO.

29) Load tubing and check pump action.

30) RDMO PU.

31) Start well pumping at 5 SPM and 48" SL.

32) Report rates and pressures to Brock Hendrickson.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDEDED REPORT

1 API Number	2 Pool Code	3 Pool Name
30-039-21489	71629	BASIN FRUITLAND COAL

4 Property Code	5 Property Name	6 Well Number
22849	VALENCIA CANYON UNIT	14

7 OGRID No.	8 Operator Name	9 Elevation
167067	XTO Energy, Inc.	7324'

10 Surface Location

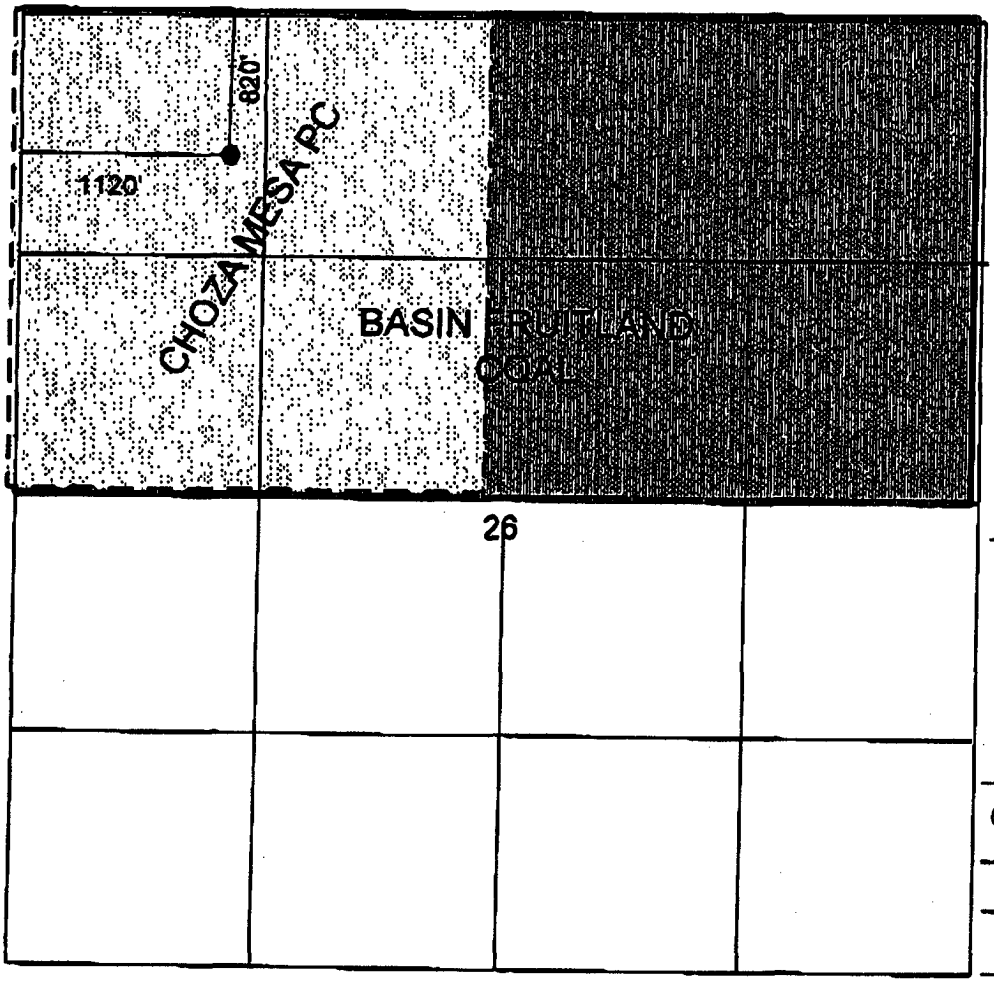
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	28N	4W		820	NORTH	1120	WEST	RIO ARRIBA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
PC 160 ac FC 320 ac			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature

Lorri D. Bingham
Printed Name

Regulatory Compliance Tech
Title

7/7/06
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

3-21-1985
Date of Survey

Original Survey Signed By:
JOHN A. VUKONICH

14831
Certificate Number

BLM CONDITIONS OF APPROVAL FOR RECOMPLETION

The following conditions of approval will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to BLM and the operator a contradictory environmental stipulation. The failure of the operator to comply with these requirements may result in the assessment of liquidated damages or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on the location during construction, drilling and reclamation activity.

An agreement between operator and fee land owner will take precedence over BLM surface stipulations unless (In reference to 43 CFR Part 3160) 1) BLM determines that the operator's actions will affect adjacent Federal or Indian surface, or 2) the operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

Special Stipulations:

** The operator and his contractor will contact the BLM Farmington Field Office, Environmental Protection Staff (Bill Liess) to set up a pre-work meeting on any rehab or seeding done on this location at (505) 599-6321, approximately 48 hours **prior to any work being done.**

** ***Reserve pits will be closed and rehabed 90 days after recompletion. All pits used in recompletion remaining open after the 90 days will need written authorization from the Authorized Officer. This requirement is addressed in the General Requirements of Onshore Order # 7.***

** Pits will be lined with an impervious material at least 12 mils thick. Prior to closing the pit, the liner will be cut off at mud level. The excess liner will be hauled to a licensed disposal area.

** Diversion ditch(es) will be reconstructed if damaged by recompletion work.

** If the cut and fill slopes of the well pad are used or damaged by completion work then the cut and fill slopes will be brought back to the original contour of the location before work was accomplished.

** All above ground structures shall be painted to blend with the natural color of the landscape and will remain the same color as was previously stipulated in the APD

** All disturbance will be seeded after the pit is closed with the appropriate seed mixture.

SEED MIX : SPECIAL: > 10 inches of precipitation

Fourwing Saltbush (Atriplex canescens)..... 1.0 lbs.
Indian Ricegrass (Oryzopsis hymenoides)..... 1.0 lbs.
Western Wheatgrass (Agropyron smithii)..... 2.0 lbs.
Blue Grama (Hatcheta or Alma)..... 0.25 lbs.

Small Burnet (Delar) ..... 1.0 lbs.
Pubescent Wheatgrass ....2.0 lbs.
Intermediate Wheatgrass .....2.0 lbs.
Smooth Brome .....2.0 lbs.
Antelope Bitterbrush ..... 0.10 lbs.

I. LOCATION, ACCESS ROAD AND PIPELINE

1. Well area and lease premises will be maintained in a workmanlike manner with due regard to safety, conservation and appearance. All liquid waste, completion fluids and drilling products associated with oil and gas operations will be contained and then buried in place, or removed and deposited in an approved disposal site.

2. Surface disturbance and vehicular traffic will be limited to the approved location and approved access road.

3. Mud and blow pits will be constructed so as not to leak, break or allow discharge of liquids or produced solids. At least half of the capacity of the reserve pit must be in cut. The top of the outside wall of reserve pit should be smoothed-off with a minimum of one blade width. The pit should have adequate capacity to maintain 2 feet of free board. Pits are not to be located in natural drainages. Pit walls are to be "walked down" by a crawler type tractor following construction and prior to usage. Any plastic material used to line pits must be removed to below-ground level before pits are covered. The final grade of reserve pit (after reclamation) shall allow for drainage away from pit area.

4. All unguarded pits (reserve/production/blow pits) containing liquids will be fenced with woven wire. Drilling pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced. All fencing must be a legal fence in accordance with New Mexico State Law. Liquids in pits will be allowed to evaporate, or be properly disposed of, before pits are filled and recontoured. (This office will be notified 24 hours prior to fluid hauling). Under no circumstances will pits be cut and drained. Aeration of pit fluids must be confined within pit area. Upon completion of the well the reserve pit will be covered with screening or netting and remained covered until the pit is reclaimed. All production pits 16 feet in diameter or larger will be covered with screening or netting.

5. No gravel or other related minerals from new or existing pits on federal land will be used in construction of roads, well sites, etc., without prior approval from the Surface Managing Agency.

6. Berms or firewalls will be constructed around all storage facilities sufficient in size to contain the storage capacity of tanks, or the combined capacity of tanks if a rupture could drain more than one tank. Berm walls will be compacted with appropriate equipment to assure proper construction.

7. All roads on public land must be maintained in good passable condition.

8. The holder shall conduct all activities associated with the construction, operation, and termination of the right-of-way within the authorized limits of the right-of-way.

9. A copy of these stipulations, including exhibits and the Plan(s) of Operation (if required), shall be at the project area and available to persons directing equipment operation.

10. Disposal of all liquid and solid waste produced during operation of this right-of-way shall be in an approved manner so it will not impact the air, soil, water, vegetation or animals.

11. The holder shall not violate applicable air and water quality standards or related facility siting standards established by or pursuant to applicable Federal and State law.

12. Use of pesticides and herbicides shall comply with applicable federal/state laws. Pesticides and herbicides shall be used only in accordance with their registered uses and within limitations imposed by the Secretary of the Interior. Prior to the use of pesticides, holder shall obtain from the AO written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary. Emergency use of pesticides shall be approved in writing by the AO prior to use.

13. The holder shall be responsible for weed control and selective control of invasive weeds on disturbed and reclaimed areas within the limits of the well pad, associated road and pipeline ROW. The holder is responsible for consultation with the AO and/or local authorities for acceptable weed control methods within limits imposed in the conditions of approval.

14. The holder shall minimize disturbance to existing fences and other improvements on public land. Holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The holder will contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be H-braced on both sides of the passageway prior to cutting the fence.

15. Construction sites shall be maintained in a sanitary condition at all times; waste materials at those sites shall be disposed of promptly at an appropriate waste disposal site. ***Waste*** means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes and equipment.

16. The holder shall maintain the ROW in a safe, useable condition, as directed by the AO. (A regular maintenance program shall include, but is not limited to, soil stabilization.)

17. Unless otherwise approved in writing by the AO, this road will be designed and constructed to conform with the BLM, NM road construction/maintenance policy.

18. Public access along this road will not be restricted by the holder without specific written approval being granted by the AO. Gates or cattleguards on the public land will not be locked or closed to public use unless specifically determined by the AO.

19. Unless otherwise approved in writing by the AO, drainage dip location for grades over two (2) percent shall be determined by the formula:

$$\textbf{Spacing Interval} = \frac{400}{\text{road slope \%}} + 100'.$$

Example: For a road with a four (4) percent slope.
Spacing Interval = 400 + 100' = 200 feet
4%

20. Unless otherwise approved in writing by the AO, all turnout ditches shall be graded to drain water with a one (1) percent minimum to three (3) percent maximum ditch slope. The spacing interval for turnout ditches shall be determined according to the following table, but may be amended depending upon existing soil types and centerline road grade:

SPACING INTERVAL FOR TURNOUT DITCHES

Percent Slope	Spacing Interval
0 - 4%	150 - 350 feet
4 - 6%	125 - 250 feet
6 - 8%	100 - 200 feet
8 - 10%	75 - 150 feet

21. Maintain the road so that user traffic remains within right-of-way and erosion is mitigated. Roads and road segments where serious erosional damage is occurring will be handled on a case-by-case basis. "Flat blading" will be avoided. A exemption would be permitted where bedrock is exposed at the surface. Roads will be maintained so that over time a proper road prism and good drainage is achieved. Maintenance will include drainage dips, turnout ditches, crowning and/or out-sloping/in-sloping, low water crossings and vehicle turnouts. Cattleguards and culverts will be cleaned and repaired or replaced. Surfacing may be required.

22. Failure of the holder to share maintenance costs in dollars, equipment, materials or man-power proportionate to the holder's use with other authorized users may be adequate grounds to terminate right-of-way grant. The determination as to whether this has occurred and the decision to terminate shall rest with the AO. Upon request, the AO shall be provided with copies of any maintenance agreement entered into.

II. CULTURAL RESOURCES (ARCHAEOLOGY)

1. **Discovery of Cultural Resources in the Absence of Monitoring**: If, in its operations, operator/holder discovers any previously unidentified historic or prehistoric cultural resources, then work in the vicinity of the discovery will be suspended and the discovery promptly reported to BLM Field Manager. BLM will then specify what action is to be taken. If there is an approved "discovery plan" in place for the project, then the plan will be executed. In the absence of an approved plan, BLM will evaluate the significance of discovery and consult with the State Historic Preservation Officer in accordance with 36 CFR Section 800.11. Minor recordation, stabilization, or data recovery may be performed by BLM or a permitted cultural resources consultant. If warranted, more extensive treatment by a permitted cultural resources consultant may be required of the operator/holder prior to allowing the project to proceed. Further damage to significant cultural resources will not be allowed until any required treatment is completed. Failure to notify BLM about a discovery may result in civil or criminal penalties in accordance with the Archeological Resources Protection Act of 1979 (as amended).

2. **Discovery of Cultural Resources During Monitoring**: If monitoring confirms the presence of previously unidentified cultural resources, then work in the vicinity of the discovery

will be suspended and the monitor will promptly report the discovery to the BLM Field Manager. BLM will then specify what action is to be taken. If there is an approved "discovery plan" in place for the project, then the plan will be executed. In the absence of an approved plan, the BLM will evaluate the significance of the discovery and consult with the State Historic Preservation Officer in accordance with 36 CFR Section 800.11. Minor recordation, stabilization, or data recovery may be performed by BLM or a permitted cultural resources consultant. If warranted, more extensive treatment by a permitted cultural resources consultant may be required of the operator/holder prior to allowing the project to proceed. Further damage to significant cultural resources will not be allowed until any required treatment is completed.

3. **Damage to Sites**: If, in its operations, operator/holder damages, or is found to have damaged any previously documented or undocumented historic or prehistoric cultural resources, excluding "discoveries" as noted above, the operator/holder agrees at his/her expense to have a permitted cultural resources consultant prepare and have executed a BLM approved data recovery plan. Damage to cultural resources may result in civil or criminal penalties in accordance with the Archeological Resources Protection Act of 1979 (as amended).

III. RESEEDING AND ABANDONMENT

Species shall be planted in pounds of pure live seed per acre:

Present Pure Live Seed (PLS) = Purity X Germination/100

Two lots of seed can be compared on the basis of PLS as follows:

Source No. One (poor quality)		Source No. two (better quality)	
Purity	50 percent	Purity	80 percent
Germination	40 percent	Germination	63 percent
Percent PLS	20 percent	Percent PLS	50 percent
5 lb. bulk seed required to make 1 lb. PLS.		***2 lb. bulk seed required to make 1 lb. PLS.***	

Seed mixture used must be *certified.* There shall be NO primary or secondary noxious weeds in seed mixture. Seed labels from each bag shall be available for inspection while seed is being sown.

Seeding shall be accomplished between July 1 and September 15 (later date may be extended on a case-by-case basis with AO approval). Seeding shall be repeated if a satisfactory stand is not obtained as determined by the AO upon evaluation after the second growing season.

Compacted areas shall be ripped to a depth of *12"* and disked to a depth of six inches before seeding. Seed with a disk-type drill with two boxes for various seed sizes. The drill rows shall be eight to ten inches apart. Seed shall be planted at not less than one-half inch deep or more than one inch deep. The seeder shall be followed with a drag, packer, or roller to ensure uniform coverage of the seed, and adequate compaction. Drilling shall be done on the contour where possible, not up and down the slope.

Where slopes are too steep for contour drilling a "cyclone" hand seeder or similar broadcast seeder shall be used. Seed shall then be covered to the depth described above by whatever

means is practical, i.e. hand raked. If the seed is not covered, the prescribed seed mixture amount (pounds/acre/PLS) will be doubled.

If, upon abandonment of wells, the retention of access road is not considered necessary for the management and multiple use of the natural resources, it will be ripped a minimum of 12" in depth. After ripping, water bars will be installed. All ripped surfaces are to be protected from vehicular travel by construction of a dead end ditch and earthen barricade at the entrance to these ripped areas. (Reseeding of affected areas may be required.)

ABANDONMENT: Ninety days prior to termination of the ROW, the holder shall contact the AO to arrange a joint inspection of the ROW. This inspection will be held to agree to an acceptable termination (and rehabilitation) plan. This plan shall include, but is not limited to, removal of facilities, drainage structures, or surfacing material, recontouring, topsoiling or seeding. The AO must approve the plan in writing prior to the holder's commencement of any termination actions.