

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 04 2010

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 page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Williams Production Company, LLC

3a. Address

PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)

505-634-4208

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

2150' FNL & 1080' FWL, sec. 23, T31N, R6W

5. Lease Serial No.

NMSF-078771

6. If Indian, Allottee or Tribe Name

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

Rosa Unit

8. Well Name and No.

Rosa Unit #21C

9. API Well No.

30-039-26946

10. Field and Pool or Exploratory Area

Blanco Mesaverde

11. Country or Parish, State

Rio Arriba, NM

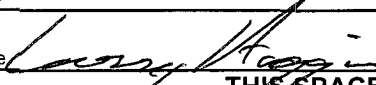
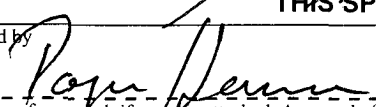
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

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 checked="" type="checkbox"/> Other TUA
	<input type="checkbox"/> Change Plans	<input 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Williams Production requests authorization to use this location to set 4 to 6 trailers (living quarters). These trailers will be used in conjunction with the frac activities on the Rosa Unit #634A and 634B. All equipment will be set on previously disturbed portions of the well pad. The trailers will be in place for approximately 45 to 60 days.

RCVD OCT 12 '10
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Larry Higgins		Title Permit Supervisor	
Signature 		Date 10-4-10	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by 		Title EPS	Date 10/6/10
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 FFO	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

NMOCD

Conditions of Approval

Operator: Williams Production Company, LLC
Well Name: Rosa Unit #21 C
Legal Location: 2,150' FNL, 1,080' FWL, Section 23, T 31 N, R 6 W
Lease Number: NMSF 078771

The following conditions of approval will apply to the Williams Production Company, LLC, Rosa Unit #21 C existing well pad, unless a particular Surface Managing Agency or private surface owner has supplied to Bureau of Land Management 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.

Site Specific Stipulations

Operational Approval: This approval is for the temporary use of the Rosa Unit #21 C existing well pad. This operational approval allows for up to 4 recreational trailer to be used for temporary living quarters during the well completions on the Rosa Unit #634 A and 634 B. Any additional use of the Rosa Unit #21 C well pad will require separate approval by the Authorized Officer (AO).

Wildlife Special Designated Areas: The Williams Production Company, LLC, Rosa Unit #21 C well pad is located in Rosa Mesa Wildlife SDA. No construction, drilling or completion activities are permitted from 12/1 through 3/31.

Reclamation: On the existing Williams Production Company, LLC, Rosa Unit #21 C where vehicular travel has occurred as a "convenience" and interim reclamation/vegetation has been compromised, immediate remediation of the affected areas is required. Additionally, where erosion has occurred and compromised the reclamation of the well location, the affected area must be promptly remediated so that future erosion is prevented and the landform is stabilized.

Damage to Roads: Any road drainage structures (silt traps, culverts, drainage ditches or water turnouts) that are damaged or destroyed during the temporary use of the Williams Production Company, LLC, Rosa Unit #21 C will be rebuilt or replaced by e Williams Production Company, LLC, as per the authorized officer.

Seeding: All disturbed areas, except for the access road driving surface and shoulders and well pad inside of the anchors, will be seeded.

Rosa Mesa Seed Mix

Type	Variety or Cultivator	PLS/A
Western wheatgrass	Arriba	3.0
Indian ricegrass	Paloma or Rimrock	3.0
Slender Wheatgrass	San Luis	2.0
Crested Wheatgrass	Hy-Crest	3.0
Bottlebrush Squirreltail	Unknown	2.0
Four-wing Saltbush	Unknown	2.0

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)
Purity 50 percent
Germination 40 percent
Percent PLS 20 percent
5 lb. bulk seed required to make
1 lb. PLS

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

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

Time Frame: Disturbed areas will be re-contoured and re-seeded within 120 days of final construction. The timeframe may be extended on a case-by-case basis with AO approval. Seeding will be repeated if a satisfactory stand is not obtained as determined by the AO upon evaluation after the second growing season.

Seeding Techniques: Before seeding compacted areas will be ripped to a depth of 12" and disked to a depth of six inches. A disk-type drill with two boxes for various seed sizes will be used. The drill rows will be eight to ten inches apart and seed planted one-half inch to one inch deep. A drag, packer or roller will follow the seeder to ensure uniform seed coverage and adequate compaction. Drilling will be done on the contour where possible, not up and down the slope. Where the slope is too steep for contour drilling a "cyclone" hand seeder or similar broadcast seeder will be used. Seed will 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.

Land Farming: No excavation, remediation or closure activities will be authorized without prior approval on any federal or Indian mineral estate, federal surface or federal ROW. A Sundry Notice (DOI, BLM Form 3160-5) must be submitted with an explanation of the remediation or closure plan for on-lease actions.

Site Condition: Well pad area will be maintained in a workmanlike manner and sanitary condition with due regard to safety, conservation and appearance at all times. A regular maintenance program shall include.

Waste Disposal: Waste materials produced during all phases of operation will be disposed of promptly in an approved manner so it will not impact the air, soil, water, vegetation or animals. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes and equipment. 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. Portable toilets will remain on site throughout well pad construction, drilling and reclamation.

Cultural Resources

Construction, construction maintenance or any other activity outside the areas permitted by the Sundry Notice will require additional approval and may require a new cultural survey and clearance.

Employee Education: All employees of the project will be informed cultural sites are to be avoided by all personnel, personal vehicles and company equipment. They will also be notified it is illegal to collect, damage or disturb cultural resources.

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 Bureau of Land Management Field Manager. The Bureau of Land Management 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 Bureau Land Management 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 a Bureau of Land Management or 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 the Bureau of Land Management about a discovery may result in civil or criminal penalties in accordance with the Archeological Resources Protection Act of 1979 (as amended).

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 Bureau of Land Management Field Manager. The

Bureau of Land Management 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 Bureau of Land Management will evaluate the significance of the discovery and consult with the State Historic Preservation Officer in accordance with 36 CFR Section 800.11. A Bureau of Land Management or permitted cultural resources consultant may perform minor recordation, stabilization, or data recovery. 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.

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 Bureau of Land Management 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).