In Lie	u of
In Lie Form	31 <i>6</i> }
(June	1990)

UNITED STATES DEPARTMENT OF INTERIOR **BUREAU OF LAND MANAGEMENT**

PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254

1640' FNL 420' FEL sec 22, T. 31N, R. 6W

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

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RECEIVE	

LOIZMI ALLICOA CD
Budger Bureau No. 1004-0135
Expires: March 31, 1993

Basin Fruitland Coal

County or Parish, State

Rio Arriba, New Mexico

Do	SUNDRY NOTICE AND REPORTS ON not use this form for proposals to drill or to deepen or reentry to a diffe		5	Lease Designation and Serial No. SF-078766
Do not use this form for proposals to drill or to deepen or reentry to a different rese TO DRILL" for permit for such proposals		als 2003 Jun 30 Am 6 670 Farmington,	_	If Indian, Allottee or Tribe Name
	SUBMIT IN TRIPLICATE	8910117	7.	If Unit or CA, Agreement Designation Rosa Unit
1.	Type of Well Oil Well X Gas Well Other	JUI 2003	<u>}</u>	Well Name and No. Rosa Unit #201
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	OIL CONS. DIV		API Well No. 30-039-24392
3	Address and Telephone No	0131.3	.▼	Field and Pool, or Exploratory Area

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing
Final Abandonment	Casing Repair Altering Casing	Water Shut-Off Conversion to Injection
	Other	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and
	1	Log form.)

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well 13. is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Williams proposes to recavitated this well per the attached procedure. A reserve pit measuring 140' x 55' x 4' will be built and lined with a 12 mil liner. Work is expected to begin in early August and to be completed by the end of the month.

> **CONDITIONS OF APPROVAL** Adhere to previously issued stipulations.

> > SEE ATTACHED FOR CONDITIONS OF APPROVAL

14.	I hereby certify that the foregoing is true and object Signed	Title Production Engineer	Date June 27, 2003
-	(This space for Federal or State office use)		JUL - 7 2003
	Approved by	Title	Date
	Conditions of approval, if any:		, ,,,,

Title 18 U.S.C. Section 1001, 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.

6-24-02



WILLIAMS PRODUCTION COMPANY CAVITATION PROGNOSIS ROSA 201 – Sec. 22-31N-6W

Purpose: To cavitate the Fruitland Coal zone. No liner in hole.

- 1. Notify BLM 24 hours to moving in.
- 2. Hold daily safety meetings stressing need to work in a safe, controlled, and informed manner.
- 3. MIRUSU. Nipple up pneumatic actuated BOPs, 2 blooie lines, pneumatic working valves and 2 7" blooie lines. Anchor blooie lines securely. Test BOPs. Fill rig tank with produced water. Do not filter water unless necessary.
- 4. Rig up air package, 1800 cfm minimum.
- 5. TiH and tag fill. CO fill if necessary. TOOH w/ 2-3/8" tubing and LD.
- 6. PU 6-1/4" bit on 3-1/2" DP and TIH. Clean out to TD (3103') TOOH.
- 7. TIH w/ 6-1/4" bit on 3-1/2" DP and circulate out fill.

CAVITATION

- 8. Run 5 to 10 bbl sweeps using 1 GPB soap if necessary.
- 9. PU bit inside 7" casing. Pressure up hole to 2500 psi (maximum pressure) then open to atmosphere. Repeatedly surge well. SI for buildup after surging 4 times.
- 10. Record any breaks. Record accurate buildup pressure and pitot gauges after each cycle. Repeat until gas production no longer increases, 2 3 weeks.
- 11. TOH w/ bit and DP.
- 12. Notify Dante Vescovi with TIW to run liner.
- 13. PU 5-1/2" liner on 3-1/2" DP. Run in with liner and L A set shoe on bottom of liner. Rotate down if necessary. Land liner @ 3103' with 100' overlap in 7". TOOH w/ DP and LD. Perforate line with 4 SPF at the following intervals: 2905'-3081'.
- 14. PU 2-7/8", 6.5#, J-55, 8rd, EUE tbg. TIH and land tubing @ 3080' with a seating nipple one joint up and an expendable check on bottom.
- 15. ND BOP and NU wellhead. Shut well in for buildup.
- 16. RDSU. Clean up location and move.

Lance A. Hobbs Senior Production Engineer

BLM CONDITIONS OF APPROVAL

Operator Willi	ams Production Co.	Well Name <u>Rosa Unit # 201</u>
Legal Location 1	640 FNL / 420 FEL	Sec 22, T. 31N, R. 6W
Lease Number	SF-078766	Field Inspection Date: N/A

The following stipulations will apply to this well unless a particular Surface Managing Agency or private Surface owner has supplied to the BLM and the operator a contradictory environmental stipulation. The failure of the operator to comply with requirements may result in the assessments of 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 operators actions will affect adjacent Federal or Indian surface, or 2) 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.

STANDARD STIPULATIONS FOR ALL WORKOVERS: All surface areas disturbed during workover activities and not in use for production activities, will be reseeded the first July – September period after the well has been put back into production. This should occur in the first 12 months after completion of workover activities.

SPECIAL STIPULATIONS FOR THIS SITE:

- 1. Pits will be fenced during workover operation.
- 2. All disturbance will be kept on existing pad.
- 3. Empty and reclaim pit after work completed.
- 4. Pits will be lined with an impervious material at least 8 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.
- 5. No construction, drilling or completion activities shall be conducted between December 1 and March 31 because of deer/elk wintering habitat.