In Lieu of Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

(June 1990)			<i>'</i>	
Do not use	SUNDRY NOTICES AND this form for proposals to drill or to deepen or reentr	REPORTS ON WELLS y to a different reservoir. Use "APPLICATION FOR"		
PERMIT-	for such proposals	93 OCT 21 P:1 2: 10	5. Lease Designation and Serial No. SF - 078894	
		070 FARLINGTON, NM	6. If Indian, Allottee or Tribe Name	
	SUBMIT IN 1	RIPLICATE	7. If Unit or CA, Agreement Designation Rosa Unit	
1.	Type of Well ☐ Oil Well 🗵 Gas Well ☐ Other	001 2 5 1003	Well Name and No. Rosa Unit #312	
2.	Name of Operator Williams Production Company		9. API Well No. 30-039-25058	
3.	Address and Telephone No. C/O Walsh Engi 7415 East Main Farmington, NM 8740	ineering & Production Corp. DIST. 3	10. Field and Pool, or Exploratory Area Basin Fruitland Coal	
4.	Location of Well (Footage, Sec., T., R., M., or Sur 1490' FSL & 230 FWL, Section 28, T311	vey Description)	11 County or Parish, State Rio Arriba County, NM	
		IATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,	OR OTHER DATA	
	TYPE OF SUBMISSION	TYPE OF		
	 ☑ Notice of Intent ☐ Subsequent Report 	☐ Abandonment ☐ Recompletion ☐ Plugging Back 図 Casing Repair	☐ Change of Plans ☐ New Construction ☐ Non-Routine Fracturing ☐ Water Shut-Off	
	☐ Final Abandonment	☐ Altering Casing ☐ Other	☐ Conversion to Injection ☐ Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
		Placely state all pertinent details, and give pertinent dates, includ	ling estimated date of starting any proposed work. If well is	

Williams Production Company, and Edwards Energy (suboperator), propose to set a 4-1/2" liner inside the existing 5-1/2" casing to repair the collapsed 5-1/2" casing. The 4-1/2" liner will be reperforated in the same place as the existing perforations. The 4-1/2" liner will not be cemented. All surface activities will take place on the existing pad.

14.	I hereby certify that the foregoing is true and correct	e Agent	Date October 21, 1998
	(This space for Federal Sy space office use) Spencer	, rigoni	OCT 2 2 1998
	Approved by	Title	Date
			Color of Season any false fictitious or fraudulent statement

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.

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

Walsh Engineering and Production

Completion Prognosis for J. K. Edwards Rosa Unit #312

Location: SW/4 Sec 28 T31N R4W

Date: October 21, 1998

Rio Arriba County, NM

Field: Basin Fruitland Coal Surface: Carson National Forest

Minerals: SF 078894

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Elev: GL 6702' KB 11'

2-7/8" @ 3491'

PBTD @ 3578'

Perfs: 3506'-3520'

3524'-3528'

3530′-3533′

Objective: Open collapsed casing and set 4-1/2" liner. Put well on pump. Procedure:

- MOL and RU completion rig. NU 2-3/8" relief line. Hold safety meeting.
- TOH with 137 7/8" rods and 2-1/2" X 2" X 18' RWAC pump.
- 3. Blow well down and NU BOP.
- Unseat donut, pick up additional joints of 2-7/8" tubing and check for fill. TOH, remove perf sub.
- 5. Pick up 2-7/8" bit on three joints of 2-3/8" tubing and clean out to PBTD at 3578'. TOH.
- 6. Pick up 4-3/4" casing swedge on 6 3-1/2" DC, 3-3/4" jars, and bumper sub. Open casing through tight spot from 3525' to 3540'. TOH and lay down fishing tools.
- 7. Pick up 2 joints of 4-1/2" casing on a spear and set on bottom at 3578'. Release spear by rotating left and TOH.
- 8. Reperforate Fruitland Coal intervals from 3506 3520, 3524 3528, and 3530 - 3533 at 2 spf with low penetration charges.
- 9. Pick up 2-3/8" tail joint, perf sub and SN, 2 joints of 2-3/8" tubing, and 2-7/8" tubing and land tubing so SN is below 3530' KB. ND BOP and NU wellhead.
- 10. Run new 2" X 1-1/2" X 12' RWAC with double valves on 4 3/4" and 7/8" rods.
- 11. Space out pump and hang off rods. Return well to production.

Paul C. Thompson, P.E.