

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No  
**NM 27634**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**HANAGAN FEDERAL #5**

9. API Well No.  
**30-005-62996**

10. Field and Pool, or Exploratory Area  
**PECOS SLOPE ABO**

11. County or Parish, State  
**CHAVES, NM**

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

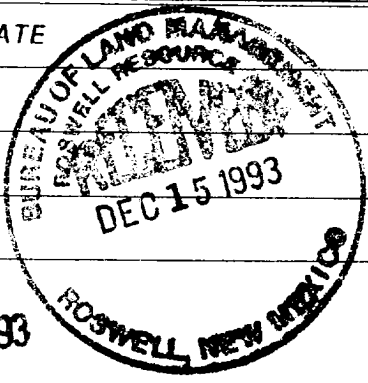
**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**PECOS RIVER OPERATING, INC.**

3. Address and Telephone No.  
**P. O. Box 1675, ROSWELL, NM 88202**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**660' FSL, 1980' FWL  
SEC. 14-7S-26E**



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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <b>PROD CSG</b>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non Routine Fracturing
	<input type="checkbox"/> Water Shut Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)\*

11/19/93 RAN 110 JTS 4 1/2", 10.5#, J-55 ST&C NEW CSG. SET @ 4800'. CEMENT W/360 SXS 65/35 POZ, DISPLACE W/2% KCL. BUMP PLUG AT 11:00 A.M. CALCULATE TOP OF CEMENT AT 3700'. WOC 72 HRS. PRESSURE UP 1,000# FOR 30 MIN LOGGING NO PRESSURE DECREASE.

11/22/93 PERF 4490'-4510' W/ 2 SPF. ACIDIZE W/1,500 GALS ACID (10% NEFE W/IRON SEQ, SURF, INH).

12/01/93 FRAC W/78,000 GALS 30# BORATE DELAY X-LINK GEL W/ 140,000# SAND.

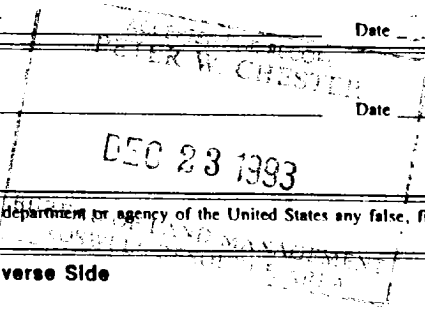
14. I hereby certify that the foregoing is true and correct

Signed *Peter W. Chester* Title AGENT Date 12/10/93

(This space for Federal or State office use)

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.