

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OPERATOR

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000**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 reverse side**

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

H. L. Brown, Jr.

## 3a. Address

P. O. Box 2237, Midland, TX 79702

## 3b. Phone No. (include area code)

915-683-5216

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

660 ft FNL & 1980 ft FWL  
Section 27, T-7-S, R-37-E

## 5. Lease Serial No.

NM-12852

## 6. If Indian, Allottee or Tribe Name

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

NM 54449

## 8. Well Name and No.

Federal "27A" No. 1

## 9. API Well No.

30-041-20832

## 10. Field and Pool, or Exploratory Area

North Bluit (Siluro-Devonian)

## 11. County or Parish, State

Rosevelt County, NM

## 12. CHECK 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 checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Drill Horizontal</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Lateral in Wolfcamp</u>
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 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 site is ready for final inspection.)

\* SUBMIT A "Completion Report" (3160-9) w/in 30 days of completing new hole.

The proposed operation is to plug back from the Devonian (Perfs: 8862'-8874'; 8876'-8881') and drill a Horizontal Lateral from the existing 5 1/2" casing for re-completion in the Bluit-Wolfcamp (Gas) Pool. The estimated start date will be 4/12/00. The kick-off point for the Horizontal Lateral will be 7725 feet. The Horizontal Lateral will be drilled due south from the existing borehole with a 4 3/4" bit. The Wolfcamp entry point will be 908 ft FNL & 1980 ft FWL of Section 27. The end point of the lateral will be 2630 ft FNL and 1980 ft FWL of Section 27. Total depth will be 9836 ft MD & 7973 ft TVD.

A double ram, 3000 Psi WP BOP will be used from rig up thru completion.

The acreage to be dedicated to the Federal '27A' No. 1 will be 320 acres and is currently assigned to the Federal '27' Com No. 2 which is currently completed in the Bluit-Wolfcamp (Gas) Pool. Upon completion of the Federal '27A' No. 1, the Federal '27' Com No. 2 will be shut-in.

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

Name (Printed/Typed)

Jerry M. Jordan

Title Operations Manager

Signature

Date 3/31/00

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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.

or  
Pete Chester  
627-0240

H. L. Brown, Jr.  
Federal '27A' No. 1  
Roosevelt County  
3/31/00

Well location and projected Horizontal Lateral in Wolfcamp

