

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 12233

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

8. Well Name and No. South Blanco  
Federal 25-5

9. API Well No.  
30-045-25043

10. Field and Pool, or Exploratory Area  
Lybrook Gallup

11. County or Parish, State  
San Juan, 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

Bannon Energy Incorporated (713) 537-9000

3. Address and Telephone No.

3934 FM 1960 West, Suite 240 -Houston, Texas 77068-3539

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

1980' FSL, 970' FWL  
Sec. 25, T24N, R8W

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

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion of 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.)

Well plugged and abandoned August 19, 1993. See Attached report.

RECEIVED  
SEP 24 1993  
OIL CON. DIV  
DIST. 3

SEP 20 PM 2:09  
OIL CON. DIV  
DIST. 3

RECEIVED  
BLM

Approved as to plugging of the well bore.  
Liability bond is retained until  
surface restoration is completed.

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

Signed [Signature]

Title Operations Manager

Date 9/14/93

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

APPROVED

Date SEP 22 1993

DISTRICT MANAGER

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.

\*See Instruction on Reverse Side

Bannon Energy Inc.  
**South Blanco Federal #25-5**  
1980' FSL, 790' FWL  
Sec. 25, T24N, R8W  
San Juan County, NM  
NM 12233

August 20, 1993  
Page 1 of 1

## **PLUG AND ABANDONMENT REPORT**

### **Cementing Summary:**

- Plug #1** from 4986' to 4657' with 25 sxs Class B cement above cement retainer.
- Plug #2** from 3496' to 3296' with 125 sxs Class B cement, squeeze 100 sxs below CR and spot 25 sxs above.
- Plug #3** from 1994' to 1006' with 75 sxs Class B cement.
- Plug #4** from 293' to surface with 134 sxs Class B cement, circulate good cement to surface.

### **Plugging Summary:**

- 8-16-93 Drive rig and equipment to location. Rig up and spot equipment. Install relief line and bleed well down. ND BOP and attempt to release anchor. Work tubing, unable to free anchor. SDFN.
- 8-17-93 Open well up. NU BOP. Rig up wireline and RIH with 1-13/16" tubing cutter. Jet cut tubing at 5212'. POH and tally 162 joints 2-3/8" tubing. PU 4-1/2" cement retainer and RIH; unable to go below 4986'. Set CR at 4986' and attempted to pump below, pressured up to 1500#. Received procedure change approval from M. Flanagan with BLM. Stung out of CR. Plug #1 from 4986' to 4657' with 25 sxs Class B cement above cement retainer. POH to 4600'. Mix and spot 17 bbls 8.4 40 vis mud from 4600' to 3496'. POH with tubing. Perforate 4 holes at 3496'. Shut in well and SDFN.
- 8-18-93 Load well with water and establish rate into holes 3/4 bpm at 800#. PU 4-1/2" cement retainer and RIH; set at 3442'. Pressure test tubing to 1000#; establish injection rate into holes 1-1/2 bpm at 600#. Plug #2 from 3496' to 3296' with 125 sxs Class B cement, squeeze 100 sxs below CR and spot 25 sxs above. POH to 3000'. Mix and spot 16 bbls 8.4# 40 vis mud from 3000' to 1981'. POH to 1994'. Plug #3 from 1994' to 1006' with 75 sxs Class B cement. POH to 836'. Mix and spot 9 bbls 8.4# 40 vis mud from 836' to 293'. POH with tubing. Shut in well and SDFN.
- 8-19-93 RIH and tag cement at 1093'. POH and LD tubing. Perforate 2 holes at 293'. Attempt to establish circulation out bradenhead, ran out of water. Wait for water then establish circulation. Plug #4 from 293' to surface with 134 sxs Class B cement, circulate good cement to surface. Shut in well and WOC. ND BOP and cut off wellhead. Install P&A marker with 15 sxs cement. Rig down equipment and move off location.