

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Designation and Serial No.

NM 20304

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal 23-1

9. API Well No.

30-045-24780

10. Field and Pool, or Exploratory Area

Lybrook Gallup

11. County or Parish, State

San Juan County, NM

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Bannon Energy Incorporated

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)

795' FSL, 715' FWL

M Sec. 23, T24N, R8W

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☒ 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 or 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 & abandoned September 10, 1993. See attached report.

RECEIVED
OCT 20 1993

OIL CON. DIV
DIST. 3

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

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

Signed

Title Operations Manager

Date 10/4/93

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

Title

Date

APPROVED

OCT 14 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 #23-1
795' FSL, 715' FWL
Sec. 23, T24N, R8W
San Juan County, NM
NM 20304

September 13, 1993
Page 1 of 1

PLUG AND ABANDONMENT REPORT

Cementing Summary:

- Plug #1** from 5553' to 4895' with 50 sxs Class B cement.
- Plug #2** from 3415' to 3086' with 25 sxs Class B cement above CR at 3415'.
- Plug #3** from 2018' to 898' with 85 sxs Class B cement.
- Plug #4** from 50' to 360' with 28 sxs Class B cement, pumped down casing.
- Plug #5** from 50' to surface with 20 sxs Class B cement, circulated good cement to surface.

Plugging Summary:

- 9-7-93 Drive rig and equipment to location. Rig up and spot equipment. Pick up on rods and unseat pump. Pulled 60' and found rods to be very tight, stuck in paraffin. Need hot oil truck. SDFN.
- 9-8-93 Rig up hot oil truck and pump 100 bbls hot water down casing while working rods. Pull rod to 2300', tight again; pump more hot water down casing while working rods free. POH and LD 221 3/4" rods. ND wellhead and NU BOP. Pump hot water down tubing to clear it of paraffin, pressured up to 200# but finally able to circulate. RIH with more tubing and tag bottom at 5570'. POH to 5553'. Plug #1 from 5553' to 4895' with 50 sxs Class B cement. POH to 3600' and WOC. Shut in well and SDFN.
- 9-9-93 RIH and tag cement at 5064'. Mix and spot 25 bbls 8.4 40 vis mud from 5027' to 3460'. POH with tubing. Perforate 4 holes at 3460'. PU 4-1/2" cement retainer and RIH; set at 3415'. Pressure test tubing to 1000#; attempt to establish injection rate into holes up to 1400#. Procedure change approved by K. Schneider with BLM. Pull out of cement retainer. Plug #2 from 3415' to 3086' with 25 sxs Class B cement above CR at 3415'. POH to 3000'. Mix and spot 16 bbls 8.4# 40 vis mud from 3000' to 2015'. POH to 2018'. Plug #3 from 2018' to 898' with 85 sxs Class B cement. POH to 807'. Mix and spot 8 bbls 8.4# 40 vis mud from 807' to 306'. POH with tubing. Shut in well and SDFN.
- 9-10-93 RIH and tag cement at 977'; POH and LD tubing. Perforate 2 holes at 306'. Attempt to establish circulation out bradenhead; pumped down bradenhead valve and pressured up to 1500#. Procedure approval change by K. Schneider with BLM. Plug #4 from 50' to 360' with 28 sxs Class B cement, pumped down casing. Shut in well and WOC. Perforate 2 holes at 50'. Establish circulation out bradenhead. Plug #5 from 50' to surface with 20 sxs Class B cement, circulated good cement to surface. Shut in well and WOC. ND BOP and cut off wellhead. Install P&A marker with 20 sxs cement. Rig down equipment and move off location.