Bannon Energy Inc. South Blanco Federal #25-6 2240' FNL, 700' FWL Sec. 25, T24N, R8W

August 23, 1993 Page 1 of 1

NM 12233

San Juan County, NM PLUG AND ABANDONMENT REPORT

Cementing Summary:

- Plug #1 from 5386' to 5056' with 25 sxs Class B cement.
- Plug #2 from 3521' to 3396' with 125 sxs Class B cement, squeeze 100 sxs below CR and spot 25 sxs above.
- from 2106' to 1054' with 80 sxs Class B cement. Plug #3
- Plug #4 from 244' to surface with 111 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 wellhead and removed tubing bonnet; no tubing. NU BOP and wait for work tubing. PU 8 joints of tubing and RIH; set down at 234'. Some type of junk/fish in hole. POH and shut in well. Wait for orders. SDFN.
- Open well up. RIH with tubing, pin end; attempt to screw into fish. 8-17-93 POH with tubing. RIH with tubing collar; attempt to screw into fish. Determine fish is wireline. Wait for fishing tools. with 2 prong grab and attempt to catch fish. POH. RIH with single prong grab and catch fish. POH with tubing and started laying down 9/16" sand line wire rope. Recovered approximately 5200' wire rope. RIH with open ended tubing to 2300'. Shut in and SDFN.
- Continue RIH with tubing; tag top of fish at 5386', unable to go deeper. Plug #1 from 5386' to 5056' with 25 sxs Class B cement. POH to 4200' and WOC. RIH and tag cement at 4953'. Mix and spot 21 bbls 8.4 40 vis mud from 4921' to 3521'. POH with tubing. SDFN.
- Load well with water and attempt to pressure test casing, leak 1-1/28-19-93 bpm at 400#. Attempt to RIH with wireline, set down at 2650'. RIH with tubing and reverse circulate hole clean. Perforate 4 holes at 3521'. PU 4-1/2" cement retainer and RIH; set at 3468'. Pressure test tubing to 1500#; establish injection rate into holes 1 bpm at Plug #2 from 3521' to 3396' with 125 sxs Class B cement, squeeze 100 sxs below CR and spot 25 sxs above. POH to 3035'. Mix and spot 15 bbls 8.4# 40 vis mud from 3035' to 2093'. POH to 2106'. Plug #3 from 2106' to 1054' with 80 sxs Class B cement. POH with tubing. Shut in well and SDFN.
- 8-20-93 RIH and tag cement at 1220'; POH to 1204'. Mix and spot 15 bbls 8.4# 40 vis mud from 1204' to 244'. POH and LD tubing. Perforate 2 holes at 244'. Establish circulation out bradenhead. Plug #4 from 244' to surface with 111 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.

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

5. Lease Designation and Serial No.

NM 12233 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottce or Tribe Name 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 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Weil 8. Well Name and No. South Blanco Other Federal 25-6 Name of Operator (713) 537-9000 9. API Well No. Bannon Energy Incorporated 30-045-25216 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)
2240' FNL, 700' FWL 10. Field and Pool, or Exploratory Area Lybrook Gallup 11. County or Parish, State Sec. 25, T24N, R8W San Juan, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Plugging Back X Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Dispose Water (Note: Report results of multiple completion of 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.

SEP2 4 1993

OIL CON. DIV. DIST. 3

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

14 I hereby certify that the foregoing Operations Manager (This space for Federal or State office use)

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.