

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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**

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

5. Lease Designation and Serial No.

NM 33005

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

South Blanco Federal 131-1

9. API Well No.

30-039-22519

10. Field and Pool, or Exploratory Area

Lybrook Gallup

11. County or Parish, State

Rio Arriba, NM

13. 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 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.)\*

See attached for plugging procedure

**RECEIVED**  
MAR 3 1993  
OIL CON. DIV  
DIST. 3

RECEIVED  
BLM  
93 FEB 18 PM 2:47  
070 FARMINGTON, NM

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

I hereby certify that the foregoing is true and correct

Signed DeWayne Blancett DeWayne Blancett Title New Mexico Foreman

Date 2/12/93

(This space for Federal or State office use)

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

Title \_\_\_\_\_

**APPROVED**

FEB 25 1993

**AREA 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

NMCOO

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070 FARMINGTON, NM

Bannon Energy, Inc.  
South Blanco Federal No. 31-1

### Proposed Plugging Procedure

Casing: 8 5/8", 24.0 lb, @ 244' w/ 200 sxs  
TOC- surface  
4 1/2", 10.50 lb @ 5743'. FC- 5701  
First stage- 350 sxs, TOC- 4350 {Bond-Loe}  
Stage collar- 3030'  
Second stage- 400 sxs, TOC- surface

### Formation Tops

Ojo Alamo	- 1398	Menefee	- 3572
Kirtland	- 1500	Pt. Lookout	- 4330
Fruitland	- 1881	Mancos	- 4551
PC	- 2036	Gallup	- 5220
Lewis	- 2116	PBTD	- 5701
Chacra	- 2820	TD	- 5750
Cliffhouse	- 3544		

Perfs. 5440 - 5665

### Procedure

1. Spot 50 sx plug across perfs. 5665' to 5440'. Let cement set overnight. Tag cement top. Minimum 50' above top perforation.
2. Perforate casing at 3619'. Squeeze 100 sxs through perforation.
3. Spot 25 sxs inside casing 3619' to 3494'.
4. Spot 70 sxs inside casing 2086' to 1348'.
5. Spot 10 sxs inside casing 294' to 194'.
6. Spot 10 sx surface plug.
7. Cut-off well head and casing. Install P & A Marker.

8. Remove all production equipment, surface lines, and safety anchors.
9. Rehabilitate location and access road.
10. Proposed starting date- April 1, 1993.
11. Gell mud will be used to separate cement plugs

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070 FAIRMINGTON, NM

# BAKER OIL TOOLS, INC.

SERVING THE WORLD

DATE \_\_\_\_\_ WELL NO. 31-1 LEASE Federal FIELD Lybrook - SBC  
31-24N-7W Rio Arriba Lease # NM 33005

— 12 1/4" hole, 8 5/8", 24.016 csq. @ 244' w/ 200 sxs (236 ft<sup>3</sup>)

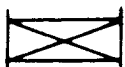
Stage collar 3030  
 2nd stage 400 sxs 65-35 poz (936 ft)  
 Circ. cent. to surface

FORMATION TOPS	
Ojo Alamo -	1398
Hirtland	1500
Frt.	1881
Pc	2036
Lewis	2116
Cliff House	3544
menefee	3572
Pt. Lookout	4330
Mancoes	4551
Gallup	5389
TD	5750

Top 1st stage 4750'

perts 5440-65  
 5557-5640

7 7/8" hole, 4 1/2", 10.5016 csq. @ 5743'  
 1st stage - 350 sxs 50-50 poz (546 ft<sup>3</sup>)  
 Top of cement - 4350' (Bond Log)



BRIDGE PLUG



PACKER



CENTRALIZER



SCRATCHER



BASKET



PERFORATION

IN REPLY REFER TO  
(019)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA  
1235 LA PLATA HIGHWAY  
FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 1 South Blanco Federal 31

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."

2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907

3. Blowout prevention equipment is required.

4. The following modifications to your plugging program are to be made (when applicable):

1.) Spot 1st plug from 5690' to 5340'. (Top of Gallup @ 5390')

2.) Spot 3rd plug from 2080' to 1308'. (Top of Escalante @ 1358')

Office Hours: 7:45 a.m. to 4:30 p.m.