

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
B.L.M. - MAIL ROOM

SUNDRY NOTICES AND REPORTS ON WELLS

1993 FEB -9 AM 9:18

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

STATE OFFICE
SANTA FE, NEW MEXICO

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, STE 240, HOUSTON, TX 77068 (713) 537-9000

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2245' FNL, 790' FWL
Sec. 14 - T23N- R 7W

5. Lease Designation and Serial No.
SF- 078360

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Lybrook South #2

9. API Well No.
30-039-22366

10. Field and Pool, or Exploratory Area
Lybrook Gaining

11. County or Parish, State
Rio Arriba

12. CHECK APPROPRIATE BOX(s) 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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other P & A
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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 24 PM 2:01
070 FACILITATION, NM

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Signed Andrew S. Low Title OPERATIONS MANAGER Date 2/4/93

(This space for Federal or State office use)

Approved by _____ Title _____ Date APPROVED

Conditions of approval, if any:

NMOCD

FEB 26 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.

Bannon Energy Incorporated
Lybrook South Number 2
Proposed Plugging Procedure

Casing: 8 5/8", 24.0# @ 327' w/250 sxs
TOC - surface
4 1/2", 10.50# @ 5760', FC - 5718'
First stage - 270 sxs, TOC - 4664' (cal)
Stage collar - 3010'
Second stage - 885 sxs, TOC - surface

Formation Tops

Ojo Alamo	1412	Menefee	3592
Kirtland	1825	Pt Lookout	4316
Fruitland	1848	Mancos	4540
Picture Cliffs	2064	Gallup	5284
Lewis	2146	TD	5760
Chacra	2479	PBTD	5718
Cliffhouse	3572		

Perfs 5430-5630

Procedure

1. Spot 50 sx plug across perfs. 5630-5430'. Let cement set overnight. Tag cement top. Minimum 50' above top perf.
2. Perforate casing at 3720'. Squeeze 100 sxs through perfs.
3. Spot 25 sxs inside casing 3720' to 3520'.
4. Spot 85 sxs inside casing 2114' to 1362'.
5. Spot 10 sxs inside casing 377' to 277'.
6. Spot 10 sxs 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. Gel mud will be used to separate cement plugs.

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FEB 24 PM 2:01
C/O FARMINGTON, NM

SERVING THE WORLD

DATE

WELL NO. B-2LEASE NANCYFIELD Lybrook14 23N 7WRIO ARRIBASF 078360

12 1/4" hole, 8 5/8 csg @ 327' w/ 250 sxs (295 ft³)
 TOC - SURFACE

DV Tool 3010 cmt w/ 885 sxs (1371 ft³) 50-50 pot AND
 50 sxs (59 ft³) heat
 TOC - SURFACE

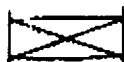
FORMATION	Tops	BLM Feet
Ojo Alamo	-	1412
Fruitland	-	1541 1898
PC	-	2058 2064
Lewis	-	2146 2146
Chacra	-	2480 2479
Cliffhouse	-	3570 3572
Menafes	-	3670 3592
Perfs 5430-5630	PL Lookout	4316 4316
	PLANCO	4550 4546
	Gallup	5284 5282
	TD	5760
	PRTD	5718

Surface - San Jose

07D INFORMATION NM
 03 FEB 24 PM 12:00

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7 7/8" hole 4 1/2 10.5016 csg @ 5760'
 Cmt w/ 270 sxs (418 ft³) 50-50 pot
 TOC 4665 (cable)



BRIDGE PLUG



PACKER



CENTRALIZER



SCRATCHER



BASKET



PERFORATION

m 20-27

(Use reverse side for additional remarks & sketches.)

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: 2 Lybrook South

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 5680' to 5237'.
(Top of Gallup @ 5204')

2) Lay top of cement plug covering Oso Alamo @ 1362'.

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