

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-039-25065

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL

WELL ☒

GAS

WELL ☐

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

ARCO
Leeson (160)

8. Well No.

ST w/ arco Leeson #1
4

9. Pool name or Wildcat

West Lindrith Gallup/Dakota

4. Well Location

Unit Letter

M

345

Feet From The

South

Line and

973

Feet From The

West

Line

Section

27

Township

25N

Range

3W

NMPM

Rio Arriba

County

10. Proposed Depth

8200

11. Formation

Gallup/Dakota

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

7182' GR

14. Kind & Status Plug Bond

Blanket/Cash

15. Drilling Contractor

unknown at this time

16. Approx. Date Work will start

6-1-91

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0 lb. J-55	800 ft	to surface	
7 7/8"	4 1/2"	11.6 lb. K-55	8200 ft	1600 sx *	

* Volume of cement to be determined from caliper log

Well to be drilled to Penetrate the Gallup/Dakota formation. All producing intervals in the Gallup/Dakota will be stimulated as necessary.

RECEIVED

MAY 06 1991

OIL CON. DIV.
DIST. 3

APPROVAL EXPIRES 11-7-91
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

R.A. Chabaud

TITLE

V.P. Operations

DATE

May 1, 1991

TYPE OR PRINT NAME

R.A. Chabaud

TELEPHONE NO. 326-0074

(This space for State Use)

APPROVED BY

Emile Bush

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

MAY 07 1991

CONDITIONS OF APPROVAL, IF ANY:

well
Hold C-104 FORMING CHARGE

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

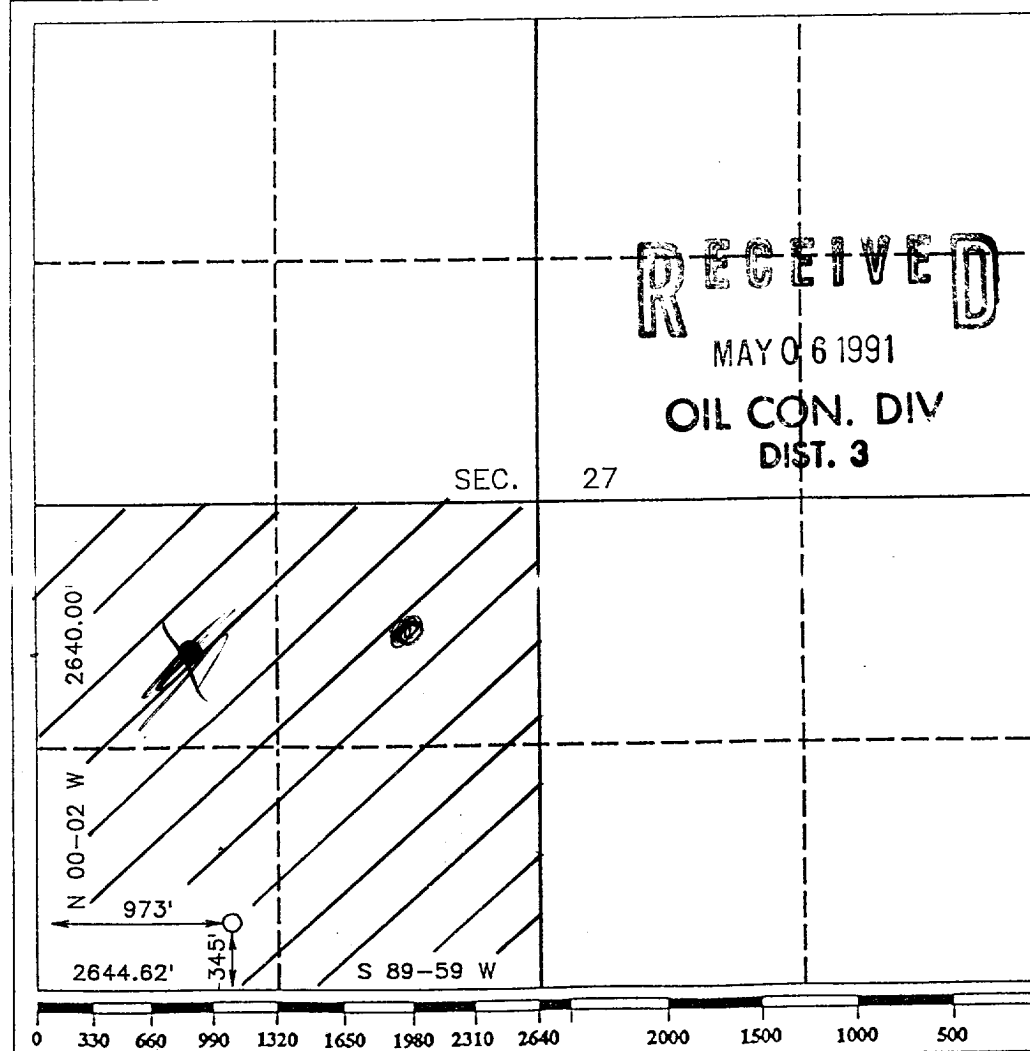
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BANNON ENERGY, INC.		Lease BANNON LEESON		Well No. 4
Unit Letter M	Section 27	Township T.25 N.	Range R.3 W.	County RIO ARriba COUNTY
Actual Footage Location of Well: 345 feet from the SOUTH line and 973 feet from the WEST line				
Ground level Elev. 7182	Producing Formation West Lindrith Gallup-Dakota	Pool W. Lindrith Gallup Dakota	Dedicated Acreage: 160 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). *IT is Area 1*
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature *R. A. Chabaud*

Printed Name
R. A. Chabaud

Position
V. P. Operations

Company
Bannon Energy Inc.

Date
May 1, 1991

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of survey conducted by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
MARCH 15, 1991

Signature *HEATH BROADHURST, JR.*
Professional Surveyor
HEATH BROADHURST, JR.

Certificate No. **11393**
11393
PROFESSIONAL SURVEYOR

● = Producing Well

T25N-R3W








N

18' Culverts

Water Well

24' Culvert

Occupied Dwelling
Leeson Ranch

- | | | | |
|---|----------------------------|---|--------------------------|
|  | Staked Location |  | Drilling Well |
|  | Proposed New Well |  | Water Wells |
|  | Producing Wells |  | Reservoirs |
|  | Plugged or Abandoned Wells |  | Existing Road |
| | |  | Proposed New Access Road |

BANNON ENERGY

BANNON-LEESON NO. 4
Unit M, Sec, 27, T25N-R3W
Rio Arriba County, NM

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-039-25065

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name

Arco
Bannon-Leeson

8. Well No.

4 *Stacy #1*

9. Pool name or Wildcat

West Lindrith Gallup/Dakota

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Bannon Energy Inc., C/O Daggett & chenault Inc.

3. Address of Operator

3539 E. 30th, Ste. 7B, Farmington New Mexico 87401

4. Well Location

Unit Letter M : 345 Feet From The South Line and 973 Feet From The West Line

Section 27

Township

25 N.

Range 3 W.

NMPM Rio Arriba

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
7,182' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☒

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Application is to change the well location from the footages listed above to the following location: Unit N, 500' From the South Line and 1850' From the West Line, Section 27, T25N-R3W, Rio Arriba County, New Mexico. The approximate date work will start is 7-1-91. Elevation of new well site: 7198' GR

RECEIVED

JUN 21 1991.

OIL CON. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

R. Alhaband

TITLE V.P. Operations

DATE 6/19, 91

TELEPHONE NO.

TYPE OR PRINT NAME

(This space for State Use)

APPROVED BY

Ernie Bush

DEPUTY OIL & GAS INSPECTOR, DIST. #3

TITLE

DATE

JUN 24 1991

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BANNON ENERGY, INC.		Lease BANNON-LEESON		Well No. 4
Unit Letter N	Section 27	Township T.25 N.	Range R.3 W.	County RIO ARriba COUNTY
Actual Footage Location of Well: .500 feet from the SOUTH line and 1850 feet from the WEST line				
Ground level Elev. 7198	Producing Formation Gallup /Dakota	Pool West Lindrith Gallup /Dakota	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

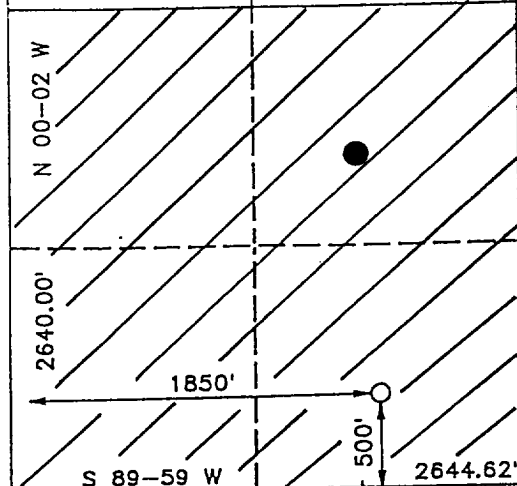
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

RECEIVED
JUN 21 1991
OIL CON. DIV.
DIST. 3

SEC. 27



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

R. A. Chabaud

Printed Name

R. A. Chabaud

Position

V. P. Operations

Company

Bannon Energy Inc.

Date

June 19, 1991

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

JUNE 13, 1991

Signature of Professional Surveyor

HEATH H. BROADHURST, JR.

NEW MEXICO

11393

PROFESSIONAL SURVEYOR

11393

● = Producing Well

T25N-R3W










N

18' Culverts

Water Well

24' Culvert

Occupied Dwelling
Leeson Ranch

- | | | | |
|---|----------------------------|---|--------------------------|
|  | Staked Location |  | Drilling Well |
|  | Proposed New Well |  | Water Wells |
|  | Producing Wells |  | Reservoirs |
|  | Plugged or Abandoned Wells |  | Existing Road |
| | |  | Proposed New Access Road |

BANNON ENERGY

BANNON-LEESON NO. 4
Unit M, Sec, 27, T25N-R3W
Rio Arriba County, NM