

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)

300250849100

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-5898-1

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

Bell Lake Unit 1

2. Name of Operator

Conoco, Inc.

8. Well No.

4

3. Address of Operator

10 Desta Dr. Ste 100W, Midland, TX 79705-4500

9. Pool name or Wildcat

Bell Lake Atoka South Bone Spring

4. Well Location

Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line

Section 6

Township 24S

Range 34E

NMPM

Lea

County

10. Proposed Depth

8800'

11. Formation

Bone Spring

12. Rotary or C.T.

Rotary

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

GR 3611'

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	94#	800'	1200	Surface
17"	13 3/8"	54.5, 61, 68, 72	6089'	4081	1225'
11"	9 5/8"	53.5#	12,434'	2200	6340'
8 7/8"	7"	26#, 29#, 32#	14,561'	500	11,850'
6 3/8"	5"	18#	14,366-15,566'	500	14,366'

It is proposed to recomplate the Bell Lake Unit 1 No. 4 from the Atoka zone @ 12450'-12486' to the Bone Spring zone @ 8678'-8816' by the following procedures:

1. Set CIPB at  $\pm$  12100'.
2. Squeeze 7" casing with 50 sxs of Class "H" cement to get cement behind pipe.
3. Perforate Bone Spring from 8678'-8816'.
4. Put well on production.

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

*Jerry W. Hoover*

TITLE

Sr. Conservation Coordinator

DATE

July 26, 1991

TYPE OR PRINT NAME

Jerry W. Hoover

TELEPHONE NO. (915) 686-654

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

Submit to Appropriate  
District Office  
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Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

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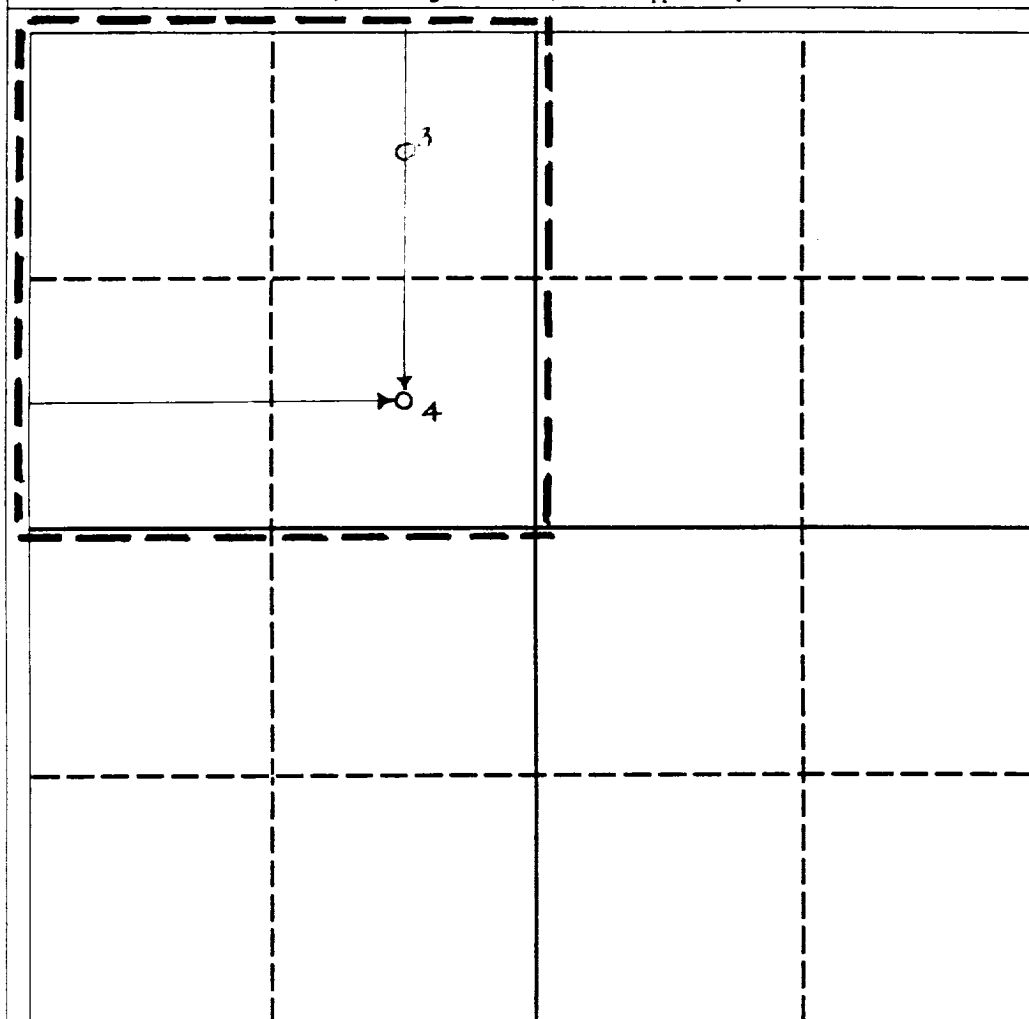
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Conoco, Inc.			Lease Bell Lake Unit 1		Well No. 4
Unit Letter F	Section 6	Township 24S	Range 34E	County Lea	
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the West line					
Ground level Elev. 3611'	Producing Formation Bone Spring		Pool Bell Lake Bone Spring	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.



OPERATOR CERTIFICATION

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

Signature

Printed Name

Jerry W. Hoover

Position

Sr. Conservation Coordinator

Company

Conoco, Inc.

Date

July 26, 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

Signature & Seal of  
Professional Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0