

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

BCO, INC. 1883

3. ADDRESS AND TELEPHONE NO.

135 GRANT, SANTA FE, NM 87501 505 983-1228

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface

885' FSL & 1625' FEL, NMPM, SW/4 SE/4, UNIT LETTER O

At proposed prod. zone

SEC 10 T23N R7W

SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

.4 MILES NE OF LYBROOK, NM

15. DISTANCE FROM PROPOSED* 885' FROM LEASE LINE

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

280

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

3550'

19. PROPOSED DEPTH

5870

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GL: 7250'

KB: 7262'

This action is subject to approval and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3125.4.

22. APPROX. DATE WORK WILL START*

JANUARY 1, 1994

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASINO	WEIGHT PER FOOT	SETTING DEPTH
12.250	J55 8.625"	24	360'
7.875	J55 4.5"	11.6	5800' <i>5800'</i>

QUANTITY OF CEMENT
275SX OR UNTIL CEMENT CIRCULATES
690SX

Operator plans to drill from the surface through the base of the Gallup Formation. If the well is determined to be economically productive, production casing will be set and cemented. Potentially productive zones will be opened and stimulated as necessary.

EXHIBITS

- A) Location Plat, OCD Form C-102
- B) Ten point Compliance Plan Operations
- C) Blowout Preventor Diagram
- D) Multi-Point Requirements Program
- E) Topography Map Showing Roads

- F) Drilling Rig Layout
- G) Completion Rig Layout
- H) Location Profile Plat
- I) Facilities Layout
- J) ROW Land Use Plat

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED *Rob White* TITLE *Senior Field Engineer* DATE *12-6-93*

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approved if applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITION OF APPROVAL:

RECEIVED

AMOOD

APPROVED
AS AMENDED

DEC 22 1993

APPROVED BY

DEC 27 1993

TITLE

DATE

*See Instructions On Reverse Side

DISTRICT 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.

OIL CONSERVATION DIVISION

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

EXHIBIT "A"

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

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

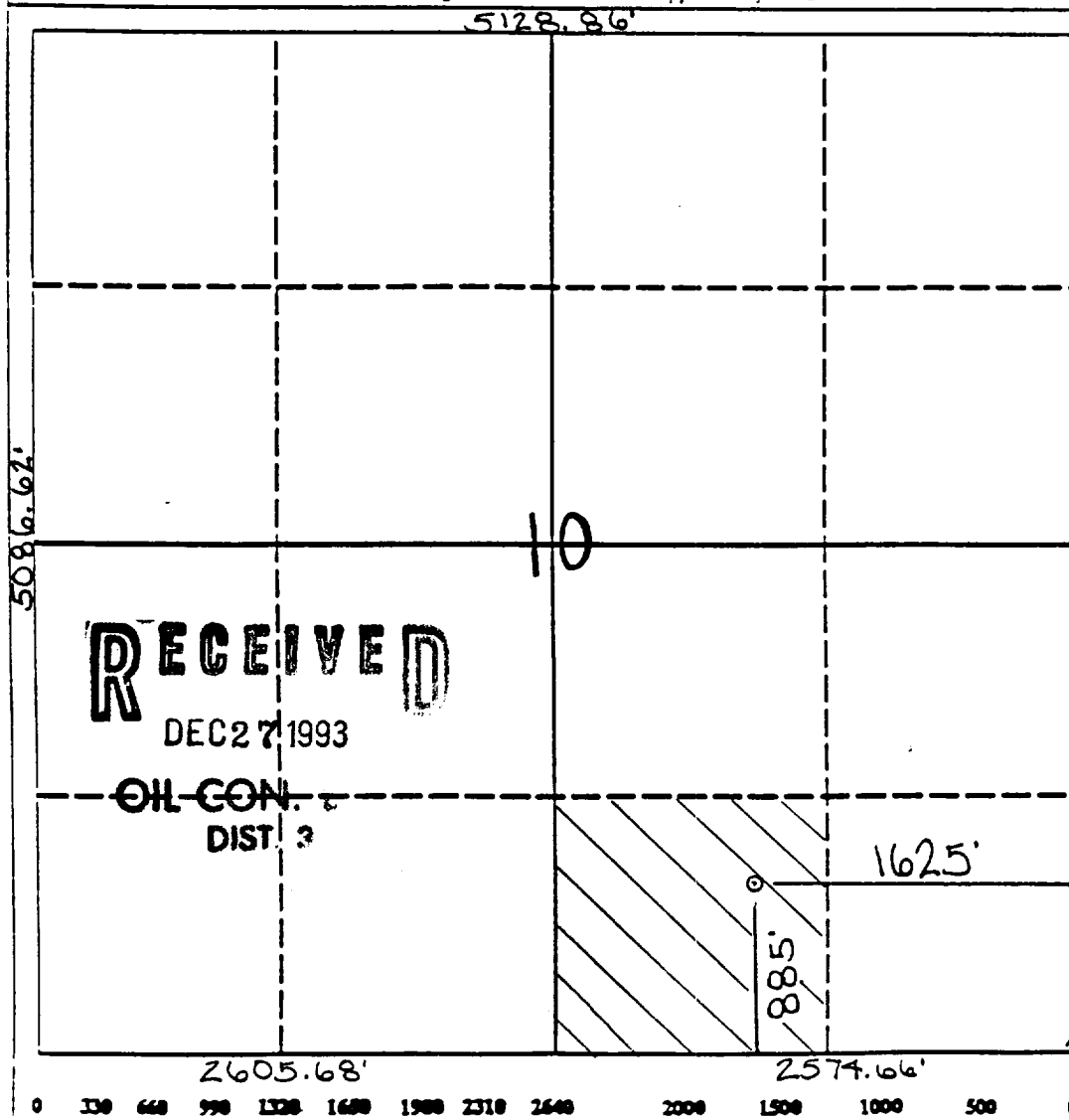
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BCO, Inc.		Lease Camp		Well No. 1
Unit Letter O	Section 10	Township 23 North	Range 7 West	County Rio Arriba
Actual Footage Location of Well: 885 feet from the South line and 1625 feet from the East line				
Ground level Elev. 7250'	Producing Formation Gallup		Pool Lybrook Gallup	Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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).
- 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, force-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: *Rick Wilcox*
Printed Name: Rick Wilcox
Position: Senior Field Engineer
Company: BCO, INC
Date: 11-18-93

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. 11-5-93

Date Surveyed: 11-5-93
Name: C. EDWARDS
Signature: *C. Edwards*
Professional Surveyor
6857
Certificate No. 6857

EXHIBIT J

