

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☐

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Reading & Bates Petroleum Co.

3. ADDRESS OF OPERATOR

3200 Mid-Continent Tower Tulsa, OK 74103

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

At surface

1650' FNL, 330' FEL

At proposed prod. zone

straight hole

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

5 1/2 miles west of Gavilan, New Mexico

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DISTANCE FROM PROPOSED*

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

330'

16. NO. OF ACRES IN LEASE

520

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

none

19. PROPOSED DEPTH

8200'

20. ROTARY OR CABLE TOOLS

rotary

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

GR 7265'

SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

22. APPROX. DATE WORK WILL START*

June, 1987

23. PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9-5/8"	36	800'	560 cu. ft.
7-7/8"	5 1/2"	17 & 15.5	8200'	923 cu. ft. 3 stage

All producing intervals in Gallup and Dakota will be perforated and stimulated as necessary. Single completion.

EXHIBITS:

"A" Location and Elevation Plat
"B" Ten Point Compliance Program
"C" Blowout Preventor Diagram
"D" Multi-Point Requirements for APD
"E" Access Road to location

"F" Radius Map of Location
"G" Drilling Rig Layout
"H" Fracturing Layout
"I" Location Profile
"J" Production Equipment Layout

The gas from this well is not committed.

The NE/4 Sec. 27-T25N-R3W is dedicated to this well.

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. 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

J. Bruce Petto

TITLE NW Division Manager

DATE

5/5/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

APPROVED BY

TITLE

AS AMENDED

CONDITIONS OF APPROVAL, IF ANY:

dt
eb

NMOCC

*See Instructions On Reverse Side

John Kelly
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.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator READING & BATES PETROLEUM CO.			Lease LEESON FEDERAL 27		Well No. 42-27
Unit Letter H	Section 27	Township 25 N	Range 3 W	County Rio Arriba	
Actual Footage Location of Well: 1650 feet from the North line and 330 feet from the East line					
Ground Level Elev. 7265	Producing Formation Gallup/Dakota	Pool W. Lindwith		Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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). **See attachment for working interest and royalty interest**
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation **communitization and force-pooling**

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 interests, has been approved by the Commission.

NM 03746 SF 081334 Sec.	Leeson Federal 42-27	1650' 330'
RECEIVED 27 MAY 18 1987 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		
RECEIVED AUG 05 1987 OIL CON. DIV. DIST. 3		

CERTIFICATION

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

T. Bruce Petitt

Name

T. Bruce Petitt

Position

NW Division Manager

Company

Reading & Bates Petroleum Co.

Date

4-20-87

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 **2-9-87**
William E. Mahrke II
 Registered Professional Engineer
 and/or Land Surveyor
43466

Certificate No. **8466**

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