

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.
NM 97164

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Federal

9. WELL NO.
24-3

10. FIELD AND POOL OR WILDCAT
E Warren - Abo

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Section 24, T20S, R38E

12. COUNTY OR PARISH
Lea

13. STATE
NM

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☐ **DEEPEN** ☐ **PLUG BACK** ☒

1b. TYPE OF WELL
OIL GAS SINGLE MULTIPLE
WELL ☒ WELL ☐ OTHER ☐ ZONE ☒ ZONE ☐

2. NAME OF OPERATOR
Falcon Creek Resources, Inc.

3. ADDRESS OF OPERATOR
621 Seventeenth Street, Suite 1800, Denver, Co. 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At Surface **1980 FEL, 467 FSL**
At proposed Prod. Zon **Same**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
9 Miles South of Hobbs

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

16. NO. OF ACRES IN LEASE
200

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

3566' GL, 3580' KB

22. APPROX. DATE WORK WILL START*
When approved

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	1,562	635 sks
8-3/4"	7"	26#	7,950	1975 sks

This well was drill in 12/1997 to a depth of 7950'. The initial completion was in the Abo formation, producing 21 BOPD, 5 BWPD, and 39 MCFD.

Proposed Completion:

1. Set 7" CIBP @ approx. 6200'.
2. Perforate Blinebry formation from 6026'-6042' w/ 4 JSPF. Acizide w/ 2500 gals 15% NeFe.
3. Frac Blinebry w/ 116,000# 16:30 Ottawa sd, and 40,000# 16:30 Resin coated sd. Flow test interval.
4. RIH w/ 2-7/8" tubing.

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.

SIGNED *Quinn A. Peters*

TITLE **Manager of Operations**

DATE **9/25/98**

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY **(ORIG. SGD.) ALEXIS C. SWOBODA**

TITLE **PRODUCTION ENGINEER** DATE **9/25/98**

*See Instructions On Reverse Side

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.