

30-015-28701

Form 3160-3  
(December 1990)

BLM-CARLSBAD

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)

30-015-28701  
Form approved  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

A-31

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

2. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

3. NAME OF OPERATOR

Collins & Ware, Inc. ✓

4. ADDRESS AND TELEPHONE NO.

303 W. Wall, Ste. 2200, Midland, TX 79701

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

At surface

990' FNL & 2310' FEL of Sec. 33

At proposed prod. zone

Same

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

3.5 miles SW of Carlsbad, NM

7. DISTANCE FROM PROPOSED

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

990'

8. NO. OF ACRES IN LEASE

240 320

9. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

10. DISTANCE FROM PROPOSED LOCATION

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

330'

11. PROPOSED DEPTH

5000'

12. ROTARY OR CABLE TOOLS

Rotary

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

3286.2 GR

Carlsbad Controlled Water Basin

14. APPROX. DATE WORK WILL START

Upon Approval

15.

PROPOSED CASING AND CEMENTING PROGRAM

AREA OF MAJOR CONCERN  
TO THE CITY OF CARLSBAD

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17.5"	13.375"	54.5	350'	400 SX CIRCULATE
8.625"	8.625"	24#	1650'	425 SX CIRCULATE
7.875"	5 1/2	15.5	5000'	800 SX CIRCULATE

operator proposes to drill to the Delaware formation to test for possible commercial production of oil and gas. If productive, 5.5" casing will be set and cemented to TD. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal and State Regulations and according to good engineering practice. Specific programs according to Onshore Oil and Gas Order #1 are outlined in the following attachments:

1. Well Location and Acreage Dedication Plat
2. Drilling Program  
Exhibit #1 - Blowout Preventer
3. Surface Use and Operating Plan  
Exhibit #2 - Existing Roads  
Exhibit #2A - Planned Access Roads  
Exhibit #3 - One Mile Radius Map with Lease Boundary  
Exhibit #3A - Well Status  
Exhibit #4 - Drilling Rig Layout  
Exhibit #5 - Production Facilities Layout

ALL SUBJECT TO  
FEDERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

Post ID-2  
6-12-92  
New Loc & APZ  
SEE  
11/23/92

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.

16.

SIGNATURE

G. Inane Akins

TITLE

Agent

DATE

5/7/92

(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

TITLE

AREA MANAGER

DATE

11/23/92

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FROM BLM-CARLSBAD TO: ST. CECILIA