

N. M. OIL CONS. COMMISSION
P. O. BOX 1030
UNITED STATES OF MEXICO
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT R. INC
OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instructions on
reverse side)

30-025-31617

BLM Roswell District
Modified Form No.
NM60-3160-2

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

STRATA PRODUCTION COMPANY

3a. Area Code & Phone No.
505-622-1127

3. ADDRESS OF OPERATOR

POST OFFICE BOX 1030, ROSWELL, NM 88202

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

At surface

330' FWL & 990' FNL

Unit D

At proposed prod. zone

Delaware

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

35 miles east of Carlsbad, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 330'
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED, 990'
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

640.0

19. PROPOSED DEPTH

8750'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40.0

20. ROTARY OR CABLE TOOLS

Rotary

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

3780' GR

22. APPROX. DATE WORK WILL START*

November 23, 1992

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	H-40	8 RD ST&C	600'	Circ
11"	8 5/8"	28 & 24#	J-55	8 RD ST&C	4460'	600' inside surf csg
7 7/8"	5 1/2"	17#	J-55	8 RD LT&C	8750'	tie back to intermediate csg

SEE STIPS.

A. Will drill to a depth sufficient to test the Delaware formation

B. Mud program: 0'- 580' Native Mud

580'-4460' Brine

4460'-6800' Cut Brine 70-80K Chloridie

6800'- TD Cut Brin & Starch, WL-15-25, Vis 31

C. BOP will be installed - See Exhibit "D" attached

D. Logs to be run: CNL/FDC, DLL/MSFL, GR/Neutron

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

Regina Finlay

TITLE Production Records/Land Mgr DATE 05/18/92

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AREA MANAGER

CARLSBAD

APPROVED BY

TITLE

DATE

6-11-92

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

*See Instructions On Reverse Side