

Form 3160-3
(July 1989)
(formerly 9-331C)

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

CONTACT REPLYING
OFFICE FOR INFR
OF COPIES REQUIRED
(Other instructions on
reverse side)

30-015-27520
BLM Roswell District
Modified Form No.
NM60-3160-2

C/SF

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

2. NAME OF OPERATOR

Strata Production Company

3a. Area Code & Phone No.

505-622-1127

3. ADDRESS OF OPERATOR

P. O. Box 1030, Roswell, New Mexico 88202-1030

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

At surface

498' FSL & 2000' FWL

At proposed prod. zone

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

9.5 miles east of Loving, New Mexico

15. DISTANCE FROM PROPOSED*

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

640'

16. NO. OF ACRES IN LEASE

Lse 320/Unit 5123

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40.00

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

1500' from
Nash Unit #3

19. PROPOSED DEPTH

7300'

20. ROTARY OR CABLE TOOLS

Rotary

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

2979' GR

22. APPROX. DATE WORK WILL START*

June 14, 1993

23.

PROPOSED CASING AND CEMENTING PROGRAM Secretary's Potash / R-111-P Potash

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 STC	300'	Circ to surface
12 1/4"	8 5/8"	32# XXXX	STC J-55	8 RD STC	3000'	Circ to surface
7 7/8"	5 1/2"	17# XXXX	LTC J-55	8 RD LTC	7300'	Tie back to 600' above base of 8 5/8" casing

Strata Production Company proposes to drill to a depth sufficient to test the Delaware formation. If productive, 5 1/2" casing will be set. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal Regulations. Specific programs as set out in Onshore Oil and Gas Order #1 are outlined in the following attachments:

Location and Elevation Plat
Hole Prognosis
Surface Use and Operating Plan
Exhibit "A" Equipment Description
Exhibit "B" Planned Access Roads
Exhibit "C" One Mile Radius Map
Exhibit "D" Drilling Rig Layout Plan

IO-1
7-9-93
UC 9291

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

Carol J. Garcia

TITLE

Production Supervisor

DATE

3/23/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Rafael Coto

TITLE

Atty State Director

DATE

JUN 14 1993

APPROVED BY

GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED and to NMOC's R-111-p*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