

N. M. Oil Conservation Division

30-015-29738

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

811 OF COPIES REQUIRED

BLM Roswell District
Modified Form No.

ARTESIA, NM 88210-2834

NM060-3160-2

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

6/12/97 JP
6-11-97 RMH

5. LEASE DESIGNATION AND SERIAL NO.
NM-0556859

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

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

330' FSL & 2450' FWL

SUBJECT TO
LIKE APPROVAL
BY STATE

At proposed prod. zone

UNIT N

9. WELL NO.

#38

10. FIELD AND POOL, OR WILDCAT
Nash Draw Brushy Canyon Oil Pool

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Section 13-23S-29E

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

9.5 miles east of Loving, New Mexico

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DISTANCE FROM PROPOSED *
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

330'

16. NO. OF ACRES IN LEASE

880 Lse/5123 Unit

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.

1550'

19. PROPOSED DEPTH

7250'

20. ROTARY OR CABLE TOOLS

Rotary

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

2998' GR

22. APPROX. DATE WORK WILL START*

August 15, 1997

SECRET

PROPOSED PROGRAM

CARLSBAD CONTROLLED WATER BASIN

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'	Circumference
11"	8 5/8"	32#	J-55	8 RD LTC	3000'	Circumference
7 7/8"	5 1/2"	17#	K-55	8 RD LTC	7250'	Tie back to 300' into 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:

NMOCD Form C-102 Well Location and Acreage Dedication 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

Notifications to Area Potash Leaseholders

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
1997 JUN 11 AM 9:40
BUREAU OF LAND MANAGEMENT
ROSWELL, NM

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 RECORDS MANAGER

DATE

6/10/97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Richard A. Whitley

TITLE

Acting State Director

DATE

7/10/97

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

F3160-3.WK3

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code 47545		3 Pool Name Nash Draw Brushy Canyon Oil Pool	
4 Property Code 010735		5 Property Name NASH UNIT			6 Well Number 38
7 OGRID No. 021712		8 Operator Name STRATA PRODUCTION COMPANY			9 Elevation 2998.

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	13	23-S	29-E		330	SOUTH	2450	WEST	EDDY

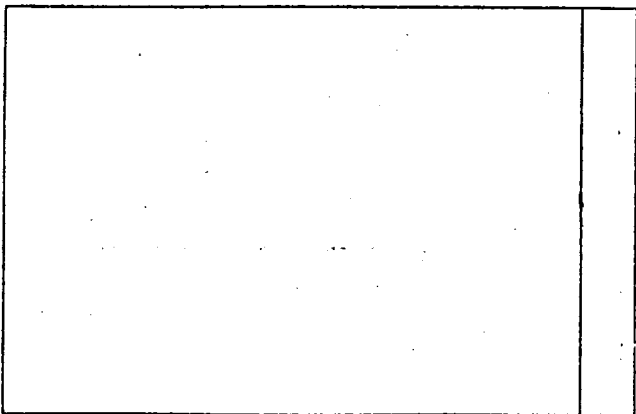
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 40.00	13 Joint or Infill N	14 Consolidation Code U	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>16</p>				<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Carol J. Garcia</i></p> <p>Signature</p> <p>Carol J. Garcia</p> <p>Printed Name</p> <p>Production Records Manager</p> <p>Title</p> <p>June 10, 1997</p> <p>Date</p>	
				<p>18 SURVEYOR CERTIFICATION</p> <p>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 belief.</p> <p>MARCH 10, 1997</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p><i>DAN R. REDD</i></p> <p>NEW MEXICO</p> <p>REGISTERED LAND SURVEYOR</p> <p>5412</p> <p>Certificate Number</p> <p>NM PE&PS NO. 5412</p>	



*To include derrick floor mounted controls.