

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-015-21002  
CONTACT RECORDING  
OFFICE FOR  
OF COPIES REQUIRED  
(Other instructions on  
reverse side)

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-17589				
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
2. NAME OF OPERATOR Strata Production Company		7. UNIT AGREEMENT NAME Nash Unit				
3. ADDRESS OF OPERATOR P.O. Box 1030, Roswell, New Mexico 88202-1030		8. FARM OR LEASE NAME Nash Unit				
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 918' FSL & 2153' FEL At proposed prod. zone Unit 0		9. WELL NO. #12				
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 9.5 miles east of Loving, New Mexico		10. FIELD AND POOL, OR WILDCAT Nash Draw Brushy Canyon				
13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 500'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 12-23S-29E				
16. NO. OF ACRES IN LEASE 200 Lse/5123 Unit		12. COUNTY OR PARISH Eddy				
17. NO. OF ACRES ASSIGNED TO THIS WELL 40.00		13. STATE NM				
19. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1350'		20. ROTARY OR CABLE TOOLS Rotary				
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 2999' GR		22. APPROX. DATE WORK WILL START* February 1, 1996				
23. 2986' SAS		PROPOSED CASING AND CEMENTING PROGRAM 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#	J-55	8 RD STC	3000'	Circ to surface
7 7/8"	5 1/2"	17#	J-55	8 RD LTC	7200'	Tie back to 600' above base of 8 5/8" casing.

Strata Production Company RESUBMITS its July 16, 1993 approved proposal 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:

NMOC D 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

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 Carol J. Garcia TITLE Production Records Manager DATE 11/3/95  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY B/G. Beat J. Lucero TITLE Acting State Director DATE 1-12-96  
CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

\*See Instructions On Reverse Side

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>STRATA PRODUCTION</b>			Lease <b>NASH UNIT</b>		Well No. <b>12</b>
Unit Letter <b>0</b>	Section <b>12</b>	Township <b>23 SOUTH</b>	Range <b>29 EAST</b>	County <b>EDDY COUNTY, NM</b>	
Actual Footage Location of Well: <b>918</b> feet from the <b>SOUTH</b> line and <b>2153</b> feet from the <b>EAST</b> line					
Ground level Elev. <b>2986.</b>	Producing Formation <b>DELAWARE</b>		Pool <b>NASH DRAW BRUSHY CANYON</b>		Dedicated Acreage: <b>40.00</b> Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☒ Yes ☐ No If answer is "yes" type of consolidation Unitization  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Carol J. Garcia*  
Printed Name

Carol J. Garcia

Position

Production Supervisor

Company

Strata Production Company

Date

11/3/95

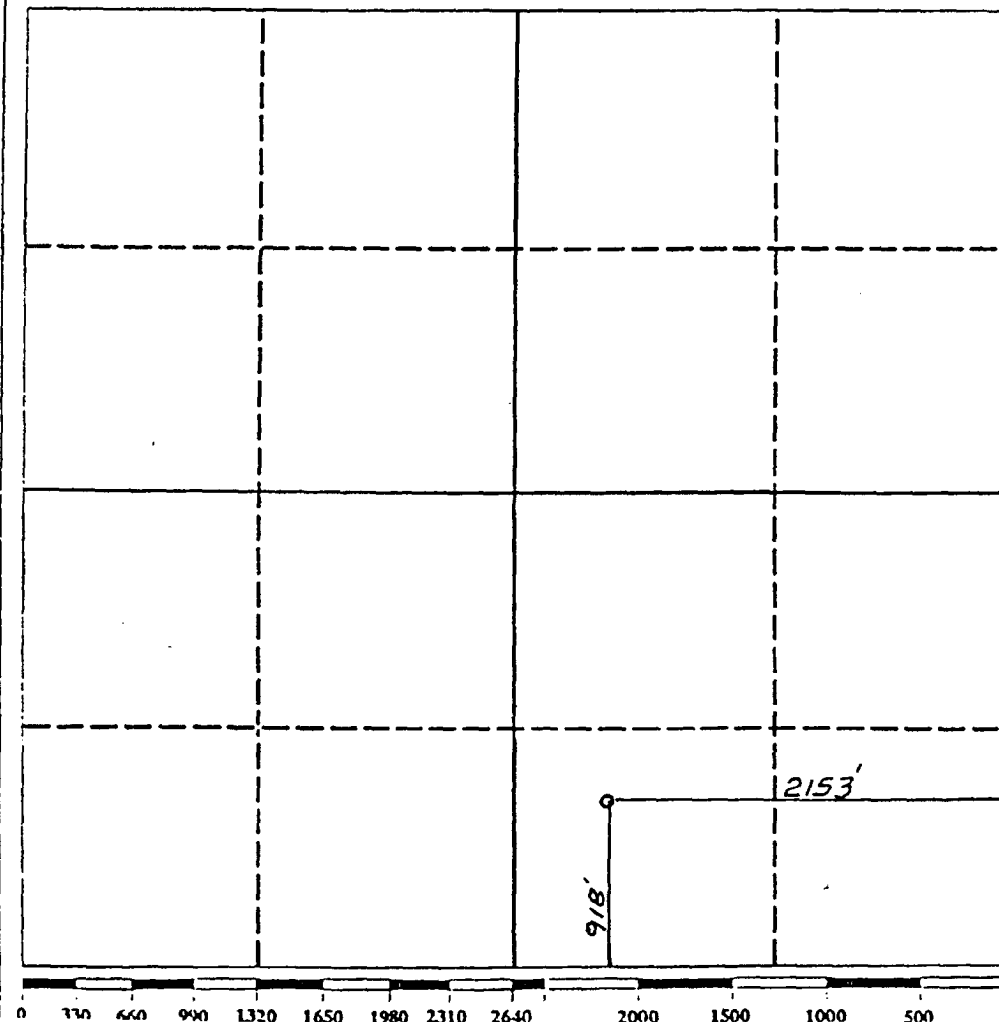
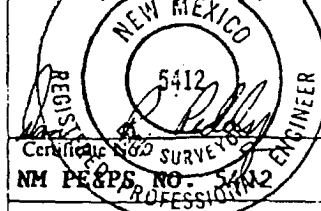
SURVEYOR CERTIFICATION

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 knowledge and belief.

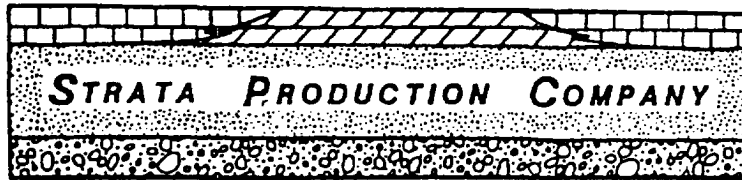
Date Surveyed

APRIL 1, 1995

Signature & Seal of EDDY  
Professional Surveyor



POST OFFICE DRAWER 1030  
ROSWELL, NM 88202-1030



200 WEST FIRST STREET, ROSWELL PETROLEUM BUILDING, SUITE 700  
ROSWELL, NEW MEXICO 88201  
November 3, 1995

TELEPHONE (505) 622-1127  
FACSIMILE (505) 623-3533

COPY

Mr. Dan Morehouse, Supt. Mine  
Engineering & Construction  
IMC Fertilizer, Inc.  
P. O. Box 71  
Carlsbad, New Mexico 88221-0071

Re: Application to Drill in Potash Area  
Nash Unit #12  
Section 12-23S-29E  
Eddy County, New Mexico

Dear Mr. Morehouse:

In accordance with the State of New Mexico Oil Conservation Division Rule R-111-PC (2)(3), enclosed herewith please find the following for your review and further action: --

1. Form 3160-3 Application For Permit To Drill.
2. Form C-102 Well Location and Acreage Dedication Plat.

State of New Mexico Public Land records reflect IMC Fertilizer, Inc. as a potash lessee in the area of the captioned lands. Strata Production Company, a New Mexico corporation, hereby advises you of its intention to drill a well to 7200' at a location 918' FSL & 2153' FEL of Section 12, Township 23 South, Range 29 East, Eddy County, New Mexico.

If you are in agreement with Strata that drilling at the proposed location will not interfere with your potash operations, please sign and return one copy of this letter within 10 days of receipt of said letter.

Should you have any questions or require additional information, please advise.

Sincerely,

STRATA PRODUCTION COMPANY

*Carol J. Garcia*

Carol J. Garcia

Production Records Manager

AGREED TO AND ACCEPTED THIS \_\_\_\_\_ DAY OF November, 1995.

BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

cc: Bureau of Land Management, Carlsbad, NM