



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Farmington District Office  
1235 La Plata Highway - Suite A  
Farmington, New Mexico 87401  
[www.blm.gov/nm](http://www.blm.gov/nm)



In Reply Refer To: NMNM99735  
3162.3-1 (NMF0110)

February 26, 2013

RCVD FEB 28 '13  
OIL CONS. DIV.  
DIST. 3

Synergy Operating, LLC  
P.O. Box 5513  
Farmington, NM 87499

Dear Sirs:

Please be advised that the following approved Application for Permit to Drill (APD) has expired effective February 26, 2013. If you wish to drill these wells at some later date, you must file another application to permit to drill.

*Synergy 21-7-5 #143 located 1955'FNL & 1810'FEL, Section 5, T.21N., R. 7W, Sandoval County, New Mexico, Federal Lease NMNM99735, API Number: 30-043-21037*

If any surface disturbance was conducted, you must file your plans for reclamation.

Under 43 CFR 3165.3, you may request an Administrative Review of any instructions, orders, or decisions issued by the Authorized Officer. Such a request, including all supporting documents, must be filed in writing within 20 business days of receipt of this notice and must be filed with the State Director, Bureau of Land Management, P.O. Box 27115, Santa Fe, New Mexico 87502-0115. Such a request will not result in a suspension of the instructions, orders, or decisions unless the reviewing official so determines. Procedures governing appeals from the instructions, orders, or decisions are contained in 43 CFR 3165.4 and 43 CFR 4.400 et. Seq.

If you have any questions, contact Virginia Barber at (505) 564-7754.

Sincerely,

Virginia Barber  
Petroleum Management Team

CC: Well File  
NMOCD *AV*  
AFMSS/vbarber/rtn apd/Synergy/02/26/2013

100 Petro Corp et al  
SW, Sec 1-4  
Exp. 9/30/2007  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WDS: 04-21-06  
ADOP: 11-12-06  
MP: 11-12-06  
SMA: 11-12-06  
BOND: 11-12-06  
CAPA: 11-12-06

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

APPLICATION FOR PERMIT TO DRILL OR REENTER 1 34

5. Lease Designation and Serial No.  
NMNM-99735

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement, Name and No.

8. Lease Name and Well No.  
Synergy 21-7-5 # 143

9. API Well No.  
20-043-21037

10. Field and Pool, or Exploratory  
Basin Fruitland Coal

11. Sec., T., R., M., or Bk. and Survey or Area

Sec 05, T-21-N, R-07-W

12. County or Parish,  
Sandoval

13. State  
New Mexico

17. Spacing Unit dedicated to this well  
320.52  
322.98 Acres - East Half

20. BLM/BIA Bond No. on file  
NM-2559 SW 25

23. Estimated duration  
30 days

1a. Type of Work ☒ DRILL ☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

2. Name of Operator

Synergy Operating, LLC

NM OGRID # 163458

3a. Address  
PO Box 5513  
Farmington, NM 87499

3b. Phone Number  
(505) 325-5449

4. Location of Well (Footage, Sec, T. R., M, or Survey Description)

At surface: Unit Letter G, 1955' FNL, 1810' FEL, Sec 5, T-21-N, R-07-W

At proposed prod. Zone: Same

14. Distance in miles and direction from nearest town or post office\*

11 Miles South of Lybrook, New Mexico. Turn South US Hwy 550 NM - 113.25

15. Distance from proposed\*  
location to nearest  
property or lease line, ft.  
1955 Feet from North Line  
(Also to nearest drlg. Unit line, if any)

16. No of Acres in lease  
1,921.60 Acres

18. Distance from proposed\*  
location to nearest  
property or lease line, ft.  
1810 Feet from East Line

19. Proposed Depth  
950'

21. Elevation (Show whether DF, KDB, RT, GL, etc.)  
6715' Ground Level

22. Approximate date work will start\*  
September 1, 2006

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office.

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the authorized officer

Size of Hole	Grade, Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8" K-55	24 #	120'	70 sxs, 99 ft3 - 100% Excess
7-7/8"	5-1/2" K-55	15.5#	950'	236 sxs, 329 ft3 - 100% OH Excess

SEE ATTACHED APD INFORMATION

Latitude: 36.08289 Deg N  
Longitude: 107.59688 Deg W

25. Signature

Name (Printed/Typed)

Date

Thomas E. Mullins

7-10-06

Title Engineering Manager

Approved by (Signature)

Name (Printed/Typed)

Date

Title

Office

FFO

Application approval does not warrant or certify 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, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

FARMINGTON