

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOCD Received  
6/25/2020FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMNM013885

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**7. If Unit or CA/Agreement, Name and/or No.  
NMNM112562

## 1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE8. Well Name and No.  
FEDERAL 29-12-24 1012. Name of Operator  
SYNERGY OPERATING, LLCContact: GLEN PAPP  
E-Mail: gpapp@synergyoperating.com9. API Well No.  
30-045-32852-00-S1

## 3a. Address

FARMINGTON, NM 87499

3b. Phone No. (include area code)  
Ph: 505-599-4908 Ext: 1582  
Fx: 505-599-490010. Field and Pool or Exploratory Area  
BASIN FRUITLAND COAL

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

Sec 24 T29N R12W NWSW 1955FSL 885FWL  
36.710087 N Lat, 108.056505 W Lon

## 11. County or Parish, State

SAN JUAN COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
<i>BP</i>	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Synergy Operating LLC has completed the plugging of the wellbore.

Attached in a separate file are the following documents:

- 1) Daily reports of the downhole plugging operations
- 2) An as plugged wellbore schematic

The surface production facilities belonging to Synergy Operating have also been removed. Synergy is waiting on Enterprise Products to remove their meter run in order to begin the surface reclamation operations.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #515892 verified by the BLM Well Information System  
For SYNERGY OPERATING, LLC, sent to the Farmington  
Committed to AFMSS for processing by JOE KILLINS on 05/28/2020 (20JK0076SE)**

Name (Printed/Typed) GLEN PAPP

Title OPERATIONS MANAGER / PARTNER

Signature (Electronic Submission)

Date 05/19/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

**ACCEPTED**JOE KILLINS  
Title ENGINEER

Date 05/28/2020

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

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 page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

AV

## **Synergy Operating, LLC**

**Federal 29-12-24 # 101  
1855' FSL & 885' FWL, Section 24  
T29N, R12W, San Juan County, NM**

Notified BLM & NMOCD (Brandon Powell) prior to MIRU

### **April 16, 2020**

MIRU A Plus Rig #9. Spot plugging equipment. Load 2-3/8" tbg w/ 8-Bbls FW & attempt to PT tbg - failed. 3/4" rods stuck, work free, TOO H & LD 3/4" rods and pump. ND WH. Function test BOP. NU BOPE. Unseat tbg hanger. SI well overnight.

### **April 17, 2020**

TOOH laying down 2-3/8" tbg. TIH picking up 2-3/8" workstring to 1744'. Load 5-1/2" csg w/ 55-Bbls FW. Mix & pump **Plug #1**, 1744' - 1386', @ 15.8 PPG, 1.15 ft<sup>3</sup>/sx, 74.75-ft<sup>3</sup>, 13.3-bbls slurry displace w/ FW. TOO H w/ tbg. WOC. SI well over weekend.

### **April 20, 2020**

TIH & tag TOC @ 1386'. Est circ w/ 2-Bbls FW. PT 5-1/2" csg to 800# for 30-minutes - held OK. Mix & pump **Plug #1A**, 1386' - 1283', 12-sxs CI 'G' cmt @ 15.8 PPG, 1.15 ft<sup>3</sup>/sx, 13.8-ft<sup>3</sup>, 2.45-Bbls slurry displace w/ FW. TOO H laying down 2-3/8" tbg to 572'. Mix & pump **Plug #2**, 572' - 0', 65-sxs, CI 'G' cmt @ 15.8 PPG, 1.15 ft<sup>3</sup>/sx, 74.75-ft<sup>3</sup>, 13.3-Bbls slurry. Circ cmt to surface. TOO H, laying down all 2-3/8" workstring. ND BOPE. Cut-off WH. Run 1" polypipe inside of 5-1/2" csg & found TOC @ 45', ran 1" polypipe in 8-5/8" x 5-1/2" annulus and found TOC @ 85'. Mix & pump **Plug #3**, surface top plug, 42-sxs CI 'G' cmt @ 15.8 PPG, 1.15 ft<sup>3</sup>/sx, 48.3-ft<sup>3</sup>, 8.6-Bbls slurry. (8-sxs inside 5-1/2" csg, 20-sxs in 8-5/8" x 5-1/2" annulus, 14-sxs in cellar). Install dry hole marker. SD for night.

### **April 21, 2020**

RD A Plus rig #9.

See attached post plugging wellbore diagram.

BLM Representative on location: Derrick McCuller

# Federal 29-12-24 #101

As Plugged 4/21/20

Basin FtC

1855' FSL & 885' FWL, Section 24, T29N, R12W

San Juan County, NM, API #30-045-32852

Today's Date: 11/15/19

Spud: 5/11/05

Completed: 6/20/05

Elevation: 5641' GL

**Plug #3: Surface top off:**  
Class G cement, 42 sxs

12-1/4" hole

8-5/8" 24# J-55 Casing set @ 352'  
Cement with 214 sxs, circulated to surface.

TOC @ 270' ('04 CBL)

**Plug #2: 572' – 0'**  
Class G cement, 65 sxs  
TOC 45' in 5.5" and 85' in  
8-5/8" casings

Ojo Alamo @ 389

Kirtland @ 522'

**Plug #1A: 1386' – 1283'**  
Class G cement, 12 sxs

Fruitland @ 1396'

**Plug #1: 1744' – 1184'**  
Class G cement, 65 sxs  
Tag @ 1386'. BLM required  
Top off.

Pictured Cliffs @ 1693'

Fruitland Coal Perforations:  
1517' – 1694'

7-7/8" hole

5.5", 15.5#, Casing set @ 1823'  
Cement with 250 sxs, circulated

TD 1825'  
PBD 1785'

