

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 02 2016

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

## 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.

<b>SUBMIT IN TRIPLICATE- Other instructions on reverse side.</b>		5. Lease Serial No. <del>NM 01385</del> <b>NM5F 079333</b>
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. Indian, Allottee or Tribe Name Farmington Field Office Bureau of Land Management
2. Name of Operator <b>E.L. Fundsingland C/O San Juan Energy Resources</b>		7. If Unit or CA Agreement, Name and/or No.
3a. Address <b>PO Box 48 Farmington, NM 87499</b>	3b. Phone No. (include area code) <b>505-327-7259</b>	8. Well Name and No. <b>Sunico Federal #8</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1850' FSL, 1850' Sec 25 T25N, R2W</b>		9. API Well No. <b>30-039-05809</b>
		10. Field and Pool, or Exploratory Area <b>Gaviland Pictured Cliffs</b>
		11. County or Parish, State <b>Rio Arriba County, New Mexico</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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
	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

E.L. Fundsingland proposes to plug and abandon this well per the attached plugging procedure.

A closed system will be used for waste fluid handling.

Please note this well is located on fee surface and an agreement with the land owner is in place.

Notify NMOCD 24 hrs  
prior to beginning  
operations

**BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS**

**SEE ATTACHED FOR CONDITIONS OF APPROVAL**

OIL CONS. DIV DIST. 3

MAY 12 2016

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Dave Simmons

Title Consultant

Signature

Date

04/22/2016

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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)

NMOCD

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K

## **E.L. Fundingsland**

### **Plug And Abandonment Procedure**

#### **Sunico Federal #8**

1850' FSL & 1850' FWL, Section 25, T-25-N, R-2-W

Rio Arriba County, NM / API 30-039-05809

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM safety and environmental regulations. Test rig anchors prior to moving in rig if not rigged to base beam.
2. Check casing, tubing, and bradenhead pressures.
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.
4. ND wellhead and NU BOP. Function test BOP.
5. LD 1 ½" tubing string and PU 2 3/8" workstring:
6. P/U 4 ½" bit or casing scraper on 2-3/8" workstring and round trip as deep as possible above top perforation at 3420'.
7. P/U 4 ½" CR, TIH and set CR at +/- 3415'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.



8. RU wireline and run CBL with 500 psi on casing from CR at 3415' to surface to identify TOC. Adjust plugs as necessary for new TOC. Email log copy to Troy Salyers (BLM) at [tsalyers@blm.gov](mailto:tsalyers@blm.gov) and Brandon Powell at [Brandon.powell@state.nm.us](mailto:Brandon.powell@state.nm.us) upon completions of logging operations.

9. Rig up to pump cement down tubing. Pump water to establish rate down tubing.

**NOTE: All Plugs Include 100% excess outside casing and 50% Excess inside casing**

10. Plug 1 (**Pictured Cliffs Perforations and Fruitland Formation Top 3415'-3265', 12 Sacks Class G Cement**)

Mix 12 sx Class G cement and spot a balanced plug inside casing to cover Pictured Cliffs perforations and Fruitland formation top.

11. Plug 2 (**Kirtland and Ojo Alamo Formation Tops 3382'-3096', 115 Sacks Class G Cement**)

RIH and perforate 3 squeeze holes at 3382'. Establish injection rate into squeeze holes. TIH with 4 ½" CR and set at 3332'. Mix 115 sx Class G cement. Squeeze 93 sx outside casing leaving 22 sx inside casing to cover Kirtland and Ojo Alamo formation tops.

12. Plug 3 (**Nacimiento Formation Top 1755'-1605', 51 Sacks Class G Cement**)

RIH and perforate 3 squeeze holes at 1755'. Establish injection rate into squeeze holes. TIH with 4 ½" CR and set at 1705'. Mix 51 sx Class G cement. Squeeze 39 sx outside casing leaving 12 sx inside casing to cover Nacimiento formation top.

13. Plug 4 (**Surface Shoe and Surface 153'-surface, 60 Sacks Class G Cement**)

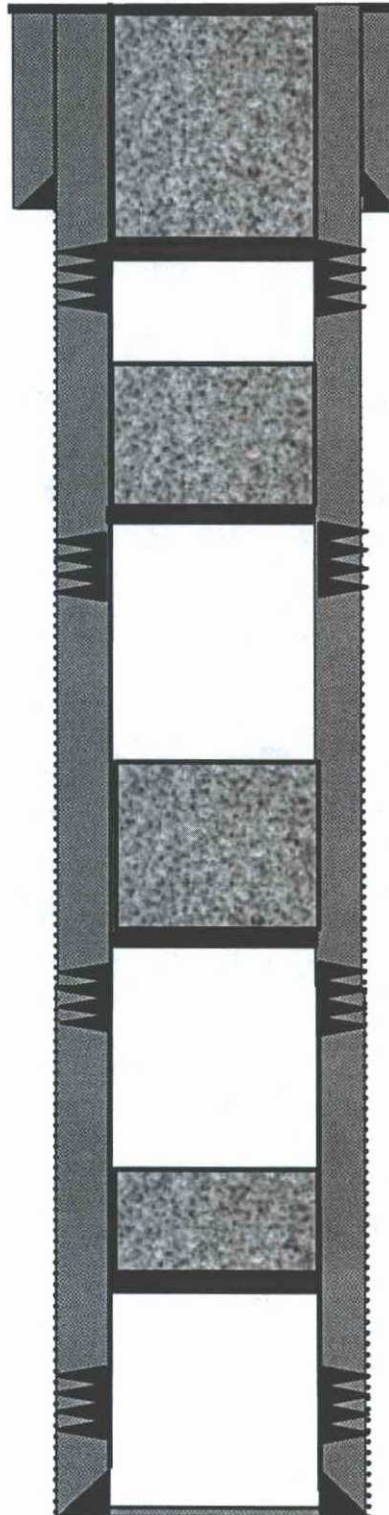
Perforate 3 squeeze holes at 153'. ROOH and RD wireline. **Observe well for 30 minutes per BLM regulations.** RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. Mix 60 sx Class G

cement and pump down casing until good cement returns to surface out BH valve. Shut in well and WOC.

14. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and restore location per BLM stipulations.

# Sunico Federal #8

Gaviland Pictured Cliffs  
1850' FSL, 1850' FWL, Section 25, T-25-N, R-2-W,  
Rio Arriba County, NM / API #30-039-05809



**Plug #4** - Set cement from 153 ft to surface with 60 sks of cement. Circulate to surface. (60 sks of Class G Neat)

**Plug #3** - Set cement from 1755 ft to 1655 ft 39 sks of cement to sqz through perfs and 12 sks of cement inside casing. (51 sks of Class G Neat)

**Plug #2** - Set cement from 3382 ft to 3146 ft with 93 sks of cement to sqz through perfs and 22 sks of cement inside casing. (115 sks of Class G Neat)

**Plug #1** - CIBP set at 3415 feet. Set cement from 3415 ft to 3315 ft with 100 feet of cement + 50 feet excess on top. (12 sks of Class G Neat)

San Juan Energy Resources, Inc.

P. O. Box 48  
Farmington, NM 87499  
Phone (505) 320-9545

February 25, 2016

Mr. Wayne Hatley  
P.O. Box 106  
Lindrith, NM 87029

Dear Mr. Hatley

E. L. Fundingsland is applying to the Bureau of Land Management for permission to permanently plug and abandoning the Sunico-Federal 8 gas well, API #30-039-0580900. The well is located 1850' FSL AND 1850' FWL, SEC 25 T25N, R2W on property you own near Lindrith, NM.

The proposed well site vegetation reclamation plan is as follows

- Plugging operations will comply with the NMOCD and BLM plugging requirements.
- All surface equipment will be and trash removed from the location
- Rig anchors found on location, if any will be removed
- Disturbance will be limited to the well site and access road
- The P&A marker will be permanent and comply with all NMOCD regulations
- All underground production piping on the well site will be removed or abandoned in place
- The underground drip tank will be removed.
- The meter run will be removed by the pipeline company
- Rip, disc and reseed will be the remediation method for access road and location
- Natural drainage patterns will be established when possible and practical
- The location will be re-seeded.
- During the plugging operations an earthen pits will not be required.
- You will be informed after the earthwork and seeding is completed and ready for your inspection.

Please indicate your approval and understanding by signing below and returning one copy of this letter to me at P.O. Box 48, Farmington, NM 87499 This letter will be submitted to the Bureau of Land Management.

If you have any question regarding this matter, please call me at 505-320-9545. I may also be reached via email: [dsimmons6789@yahoo.com](mailto:dsimmons6789@yahoo.com).

Sincerely,



Dave Simmons  
Agent

Signed:   
Mr. Wayne Hatley

Dated: 3-3-16

cc: Mr. Larry Fundingsland  
P. O. Box 1157  
Littleton, CO 80160-1157



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: Sunico Federal #8

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.

Operator will run CBL from CR to surface to identify TOC. Submit the electronic copy of the log for verification to the following addresses: [jwsavage@blm.gov](mailto:jwsavage@blm.gov) [Brandon.Powell@state.nm.us](mailto:Brandon.Powell@state.nm.us)

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.