

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUL 23 2018

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NM-12235</b>
2. Name of Operator <b>Epic Energy, LLC</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>7415 East Main, Farmington, NM 87402</b>	3b. Phone No. (include area code) <b>505-327-4892</b>	7. If Unit or CA/Agreement, Name and/or N
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1850' FNL &amp; 790' FEL; Section 10, T26N, R13W</b>		8. Well Name and No. <b>Southland 6</b>
		9. API Well No. <b>30-045-23803</b>
		10. Field and Pool, or Exploratory Area <b>WAW FTC-PC</b>
		11. County or Parish, State <b>San Juan County, NM</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 Operations (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 recomplete 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 recompletion 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.)

Epic Energy, LLC, proposes to permanently plugged and abandoned the Southland 6 as per the attached procedure:

Notify NMOCD 24 hrs prior to beginning operations

NMOCD

Note: Reclamation plan as previously been submitted to BLM Farmington office, onsite conducted 12/18/2017

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

OCT 01 2018 DISTRICT III

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

Name (Printed/Typed) <b>John C. Thompson</b>	Title <b>VP of Engineering &amp; Operations</b>
Signature 	Date <b>July 19, 2018</b>

THIS SPACE FOR FEDERAL OR STATE USE

Approved by 	Title <b>PE</b>	Date <b>9/27/18</b>
	Office <b>FFO</b>	

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.

Title 18 U.S.C. Section 1001, make it a crime for anyone 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.

NMOCD

## P&A Procedure

### EPIC Energy – Southland #6

Fruitland Sand – Pictured Cliffs

1890' FNL & 790' FEL, Section 10, T26N, R13W

San Juan County, New Mexico, API #30-045-23803

### Plug & Abandonment Procedure:

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Currently the well is producing out 1-1/4" EUE production tubing (39 jts ) landed at 1255'. Lay down tubing prior to pumping cement.

1. **Plug #1, surface to 1294' (Perfs: 1281' – 1294')**: Load hole w/ water and establish injection rate into perforations. Bullhead cement directly down 2-7/8" casing as follows: Mix & pump ~ 40 sxs (47.2 cf) of Class B cement (or equivalent). After pumping the 1<sup>st</sup> 5 sx of cement, drop 20 ea. 1.3 SG RCN ball sealers and continue pumping the remaining cement until the entire hole is full of cement. Top off as necessary. ND BOP and cut off wellhead below surface casing flange per regulation. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM/NMOCD stipulations.

Thompson Engineering & Production, Corp

Southland #6

Proposed P&A

Fruitland Sand - Pictured Cliffs

1890' FNL & 790' FEL, Section 10, T26N, R13W, San Juan County, NM

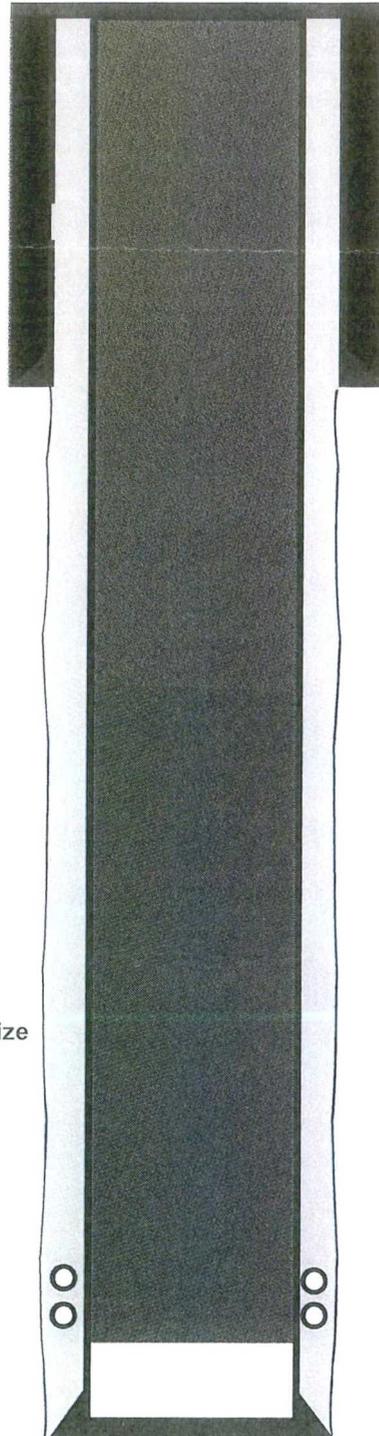
API #30-045-23803

Date: 10/5/17

Elevation: 6128' GL  
6133' KB

Hole Size: 9-3/4"

Ojo Alamo - Surface'



7", 23#, Casing set @ 96'  
Cement w/ 30 sxs, circulated cmt to surf

Kirtland @ 100'

Plug #1: surface - 1294'  
Class B cement, 40 sxs (47.2 cf)

Fruitland @ 850'

Hole Size  
5"

Pictured Cliffs @ 1240'

Pictured Cliffs Perfs: 1281' - 1294'

PBTD: 1313'  
TD: 1350'

2-7/8", 6.4#, casing set @ 1350'  
Cement w/ 140 sx  
Circulated cement to surface

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: Southland 6

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.

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.