

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED

OCT 19 2018

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.

5. Lease Serial No.

Jicarilla Tribal 358

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

Farmington Field Office
Bureau of Land Management

7. If Unit or CA/Agreement, Name and/or N

8. Well Name and No.

Jicarilla Tribal 358 #8

9. API Well No.

30-043-20114

10. Field and Pool, or Exploratory Area

Ballard Pictured Cliffs Ext

11. County or Parish, State

Sandoval County, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Epic Energy, LLC

3a. Address

7415 East Main, Farmington, NM 87402

3b. Phone No. (include area code)

505-327-4892

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

1750' FWL & 980' FNL; Section 6, T22N, R2W

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 recomplate 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 plug and abandon the Jicarilla Tribal 358 #8 as per the attached procedure:

Note: Reclamation plan as previously been submitted to BLM Farmington office, onsite conducted 2/2/2018

Notify NMOCD 24 hrs prior to beginning operations

SEE ATTACHED FOR CONDITIONS OF APPROVAL

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

NMOCD

JAN 31 2019

DISTRICT 111

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

Name (Printed/Typed)

John C. Thompson

Title

VP of Engineering & Operations

Signature

Date

October 15, 2018

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

PE

Date

12/21/18

Office

FFO

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 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.

NMOCD 1A

P&A Procedure

EPIC Energy – Jicarilla Tribal 358 #8

Ballard Pictured Cliffs Ext

1750' FWL & 980' FNL, Section 6, T22N, R2W

Sandoval County, New Mexico, API #30-043-20114

Plug & Abandonment Procedure:

Currently the well is producing out 1-1/4" tbg that is landed with EOT at 2747'. Plan to lay down 1-1/4" and PU 2-3/8" work string for P&A.

1. **Plug #1, 2619' - 2451' (Pictured Cliffs Top: 2665', Perfs: 3085' – 3093', Fruitland Top: 2551')**: RIH & set CICR at 2619'. Pressure test tubing prior to pumping cement to 1000 psi. Sting out of retainer, mix & pump 14 sxs (16.5 cf) of Class B cement (or equivalent) leaving 168' of cement on top of retainer. Pull up and circulate hole clean. Note: Circulated cement to surface on primary cement job.
2. **Plug #2, 2250' – 2475' (Kirtland Top: 2425'; Ojo Alamo Top: 2350')**: Spot 20 sxs (23.6 cf) Class B cement in a balanced plug inside casing to cover Kirtland and Ojo Alamo Top. PUH. WOC. TIH to confirm top of plug. Re-spot if necessary.
3. **Plug #3, (8-5/8" Surface casing shoe, 50' to Surface)**: Note – circulated cement on primary cement job. Mix and pump 5 sx (5.9 cf) of cement for surface plug, top off as necessary.
4. ND BOP and cut off wellhead below surface casing flange, top off casing and annulus as necessary. Install P&A marker and cut off and/or remove anchors. RD, MOL - Restore location per BLM and Jicarilla Tribal stipulations.

Jicarilla Tribal 358 #8

Proposed P&A

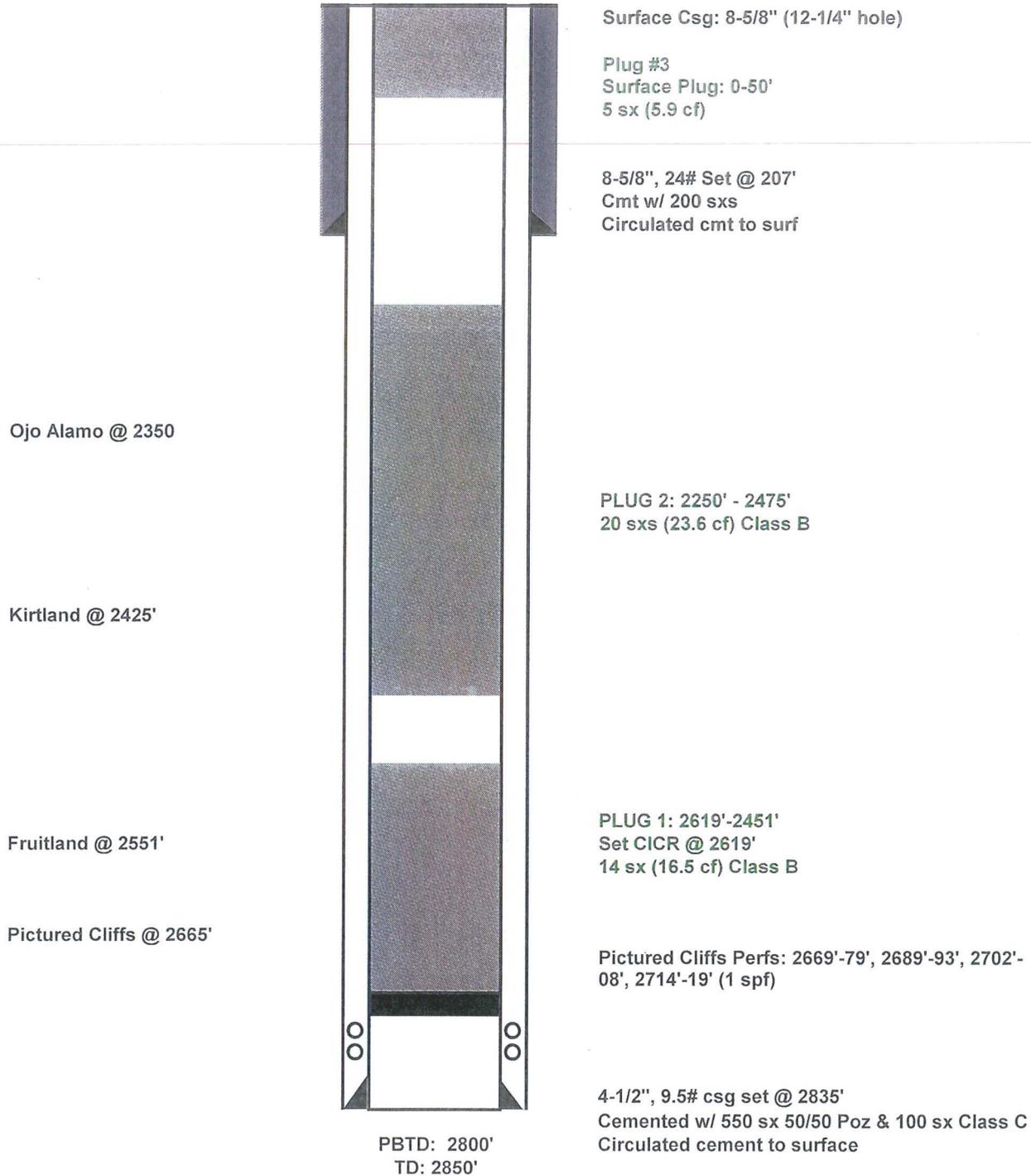
Ballard Pictured Cliffs Ext

1750' FWL & 980' FNL, Section 8, T22N, R2W, Sandoval County, NM

API 30-043-20114

Spud: 6/14/1973

Procedure Date: 6/27/2018



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: Jicarilla Tribal 358 #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.
3. The following modifications to your plugging program are to be made:
 - a) Set Plug #1 (2716 – 2497) ft. to cover the PC and Fruitland tops. BLM picks top of Pictured Cliffs at 2666 ft. BLM picks top of Fruitland at 2547 ft.
 - b) Set Plug #2 (2555 – 2287) ft. to cover the Kirtland and Ojo Alamo tops. BLM picks top of Kirtland at 2505 ft. BLM picks top of Ojo Alamo at 2337 ft.
 - c) Add a cement plug (1182 – 1082) ft. to cover the Nacimiento top. BLM picks top of Nacimiento at 1132 ft.
 - d) Set Plug #3 (257 – 0) ft. to cover the 8-5/8" surface casing shoe. Surface casing shoe at 207 ft.

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.

NMOC
FEB 11 2019
DISTRICT III