RECEIVED FORM APPROVED Form 3 160-5 **UNITED STATES** OMB No. 1004-0135 (August 1999) DEPARTMENT OF THE INTERIOR Expires Jnovember 30, 2000 BUREAU OF LAND MANAGEMENT 11IN U 4 2018 5. Lease Serial No SUNDRY NOTICES AND REPORTS ON WELLS SF-065557-A If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or N SUBMIT IN TRIPLICATE - Other instructions on reverse side Type of Well Gas Well 8. Well Name and No. Oil Well Other Name of Operator Cornell #3R 9. API Well No. Epic Energy, LLC Address Phone No. (include area code) 30-045-29539 505-327-4892 10. Field and Pool, or Exploratory Area 7415 East Main, Farmington, NM 87402 Location of Well (Footage, Sec., T., R., M., or Survey Description) Fulcher Kutz, Pictured Cliffs 11. County or Parish, State 1450' FSL & 1190' FEL; Section 1, T29N, R12W San Juan County, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Production (Start/Resume) Water Shut-Off X Notice of Intent Acidize Deepen Well Integrity Alter Casing Fracture Treat Reclamation Recomplete Subsequent Report Casing Repair New Construction Other Temporarily Abandon Change Plans Plug and Abandon Water Disposal Final Abandonment Notice Convert to Injection Plug Back 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.) NMOCD Epic Energy, LLC, proposes to permanently plugged and abandoned the Cornell #3R as per the attached procedure: JUL 0 9 2018 Note: Reclamation plan as previously been submitted to BLM Farmington office, onsite conducted 9/18/2017 BLM'S APPROVAL OR ACCEPTA Notify NMOCD 24 hrs ACTION DOES NOT RELIEVE THE LESSEE AND prior to beginning OPERATOR FROM OBTAINING ANY OTHER SEE ATTACHED FOR operations **AUTHORIZATION REQUIRED FOR OPERATIONS** ONDITIONS OF APPROVAL ON FEDERAL AND INDIAN LANDS I hereby certify that the foregoing is true and correct Name (Printed/Typed) Title John C. Thompson VP of Engineering & Operations Date Signature May 29, 2018

Which would entitle the applicant to conduct operations thereon.

Title 18 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 factitious or fraudulent statements or representations as to any matter within its jurisdiction.

THIS SPACE FOR FEDERAL OR STATE USE

Title

Approved by

Conditions of approval, if any, the 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

Date

#### **P&A Procedure**

### Thompson E&P - Cornell #3R

Fulcher Kutz Pictured Cliffs
1450' FSL & 1190' FEL, Section 1, T29N, R12W
San Juan County, New Mexico, API #30-045-29539

#### Plug & Abandonment Procedure:

Currently the well is producing out 1-1/2" IJ production tubing (63 jts w/ tubing pump) landed at 2071' and has 81 ea. 5/8" rods. Lay down all rods, pump and tubing prior to pumping cement.

1. Plug #1, surface to 2041' (Perfs: 1991' – 2041'): Load hole w/ water and establish injection rate into perforations. Bullhead cement directly down 3-1/2" casing as follows: Mix & pump ~ 90 sxs (106.2 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**

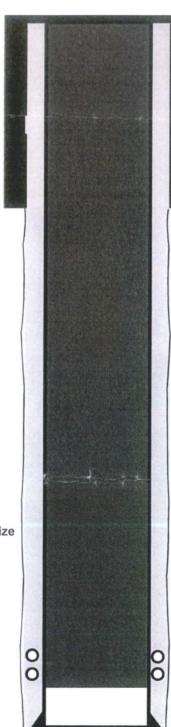
### Cornell #3R

## Proposed P&A

Fulcher Kutz Pictured Cliffs
1450' FSL & 1190' FEL, Section 1, T29N, R12W, San Juan County, NM
API #30-045-29539

Date: 10/5/17

Surface - Nacimiento



Hole Size: 12-1/4"

Elevation: 6829' GL

6839' KB

7", 20#, Casing set @ 131'

Cement w/ 45 sxs, circulated 5 bbls cmt to surf

Plug #1: surface - 2014'

Class B cement, 90 sxs (106.2 cf)

Kirtland @ 737'

Ojo Alamo @ 528'

Hole Size 6.25"

Fruitland @ 1737'

Pictured Cliffs @ 1963'

Tubing: 1-1/2"x 10' THE tbg pump w/ 2' lift sub, 63 jts of 1-1/2" IJ tbg.

Rods: 81 ea. 5/8" plain rods, 1 ea. 4' pony

Pictured Cliffs Perfs: 1991' - 2041'

(16 total holes)

3.5", 9.3#, casing set @ 2193'

Cement w/ 334 sx & 100 sx

Circulated 16 bbls of cement to surface

PBTD: 2163' TD: 2203'

# 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: Cornell #3R

#### **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:

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.