

(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

5. Lease Serial No.

NM 23006

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement, Name and/or No.

8. Well Name and No.

Lusk '31' Federal No. 3

9. API Well No.

30-025-39593

10. Field and Pool, or Exploratory Area

North Lusk; Wolfcamp, Wildcat Cisco Canyon; Lusk; Strawn

11. County or Parish, State

Lea, New Mexico

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Lynx Petroleum Consultants, Inc.

3a. Address

P.O. Box 1708, Hobbs, NM 88241

3b. Phone No. (include area code)

575-392-6950

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

1880' FSL & 2080' FEL, Section 31, T-18S, R-32E

12. CHECK APPROPRIATE BOX(S) 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"/> 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Multiple completion and Downhole Commingle</u>
	<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.)

Complete well and downhole commingle. Currently testing. SEE ATTACHED procedure.

Downhole Commingle authorized by Order DHC-4317.

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

Name (Printed/Typed)

Debbie McKelvey

Title
AGENT

Signature



Date 10/25/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

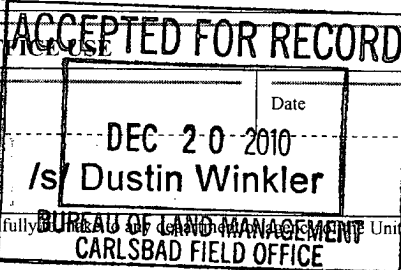
Approved by

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



LUSK '31' FEDERAL NO. 3

• 30-025-39593

COMPLETE AND DOWNHOLE COMMINGLE

8/23/10 to 9/22/10

1. Tag and drill up cement and DV tool. Pressure test csg. to 4500 psi for 15 minutes.
2. Drill cement to PBTD of 11267'.
3. Circulate hole clean w/260 bbls. 2% KCL TFW leaving 2 bbls. 15% HCL-NE-FE acid on spot at 11250-11000'.
4. Run PDC log from PBTD-8000'.
5. Perforate Zone 1, STRAWN, from 11163-74' and 11202-212' w 4 JSPF.
6. Attempt to frac Strawn perfs w/100,000 lbs. white sand carried in 3500 bbls. 10 lbs. gelled KCL water. Could not get more than 35 BPM @ 6500 psig. Pumped 0.5 ppg sand scour. No improvement. Flushed sand and spotted acid for next zone. Total 3000 lbs. sand in formation.
7. Set flow through BP @ 11060'. Perforate Zone 2, Cisco/Canyon Shale 10972-92' w/4 JSPF.
8. Frac Cisco-Canyon Zone 2 w/100,000 lbs. 20/40 white sand carried in 3500 bbls. 10 lbs. gelled KCL water.
9. Set flow through BP @ 10870'. Perforate Zone 3, Cisco Canyon Shale 10738-58' w 4 JSPF.
10. Frac Cisco/Canyon Zone 3 w/102,000 lbs. 20/40 white sand carried in 3500 bbls. 10 lbs. gelled KCL water.
11. Flow back well.
12. Drill out both RBPs @ 10870' and 11060'.
13. Set pkr. @ 10650' and RBP @ 11000'.
14. Isolated Cisco/Canyon perfs. Swabbed.
15. POOH with pkr. and RBP.
16. Set pkr. @ 11248' to isolate Strawn perfs @ 11163-11212'. Swabbed.
17. POOH with pkr. Set RBP @ 10650'.
18. Perforate Wolfcamp 10332-36, 10358-64, and 10372-74' w 4 JSPF.
19. Set pkr. @ 10250'. Acidize Wolfcamp perfs w. 1200 gals. 15% HCL-NE-FE acid plus 80 ball sealers. Swabbed.
20. TOOH with pkr. and RBP.
21. Run tbg. pump, and rods. Placed well on production 9/23/10.
22. Testing.
23. Evaluate to add additional perforations and stimulate.