

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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 and abandon a well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator  
Parallel Petroleum Corporation3a. Address  
1004 North Big Spring, Suite 400, Midland, Texas 797053b. Phone No. (include area code)  
432/684-37274. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FNL and 2000' FWL, Sec 14, T19S, R21E

5. Lease Serial No.

NM NM 103570

6. If Indian, Allottee or Tribe Name

CD - ARTESIA, NM

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

8. Well Name and No.

Highlands 14 Federal #1Y

9. API Well No.

30-015-32341

10. Field and Pool, or Exploratory Area  
Wolfcamp

11. County or Parish, State

Eddy County, NM

## 12. CHECK APPROPRIATE BOX(ES) 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 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 recompleate 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 recompleation 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.)

## PLUG &amp; ABANDON REPORT

Note: This well was reentered as an observation well only and is being plugged per approved BLM sundry notice of 4/9/07.

4/10/07 MIRU workover rig. NU BOPE &amp; test. RIH w/2 3/8" bull plug, 4' perf sub and 2 3/8" TBG to 4460'.

4/11/07 Set 25sx C+2% CaCl2 (14.8 ppg, 1.32 Yield) F/4066' T/4081' Witnessed by Bob Hoskinson.

4/12/07 Tag plug at 4082'. RIH w/free point and cut 4 1/2" 11.6# at 4000' Witnessed by Bob Hoskinson. POOH &amp; LD 4 1/2" CSG

4/13/07 RIH T/4050'. Set 25 sx C+2% CaCl2 (14.8 ppg, 1.32 Yield) F/4050' T/3915'. WOC 4 Hrs. Tag plug #2 at 3915'. Pull to 2744'. Set 150sx C+2% CaCl2 (14.8 ppg, 1.32 Yield) F/2744' T/2300'. WOC over night. Witnessed by Bob Hoskinson.

4/14/07 Tag plug #3 at 2300'. Pull to 1458'. Set 150sx C+2% CaCl2 (14.8 ppg, 1.32 Yield) F/1458' T/1062'. WOC 4 Hrs. Tag plug #4 at 1062'. Pull to 445'. Set 100sx C+2% CaCl2 (14.8 ppg, 1.32 Yield) F/445' T/surface. Top off casing w/5sx CMT. Install dry hole marker. RDMO. Clean location. Witnessed by Cheryl from BLM.

Location is clean, caliche pad at present pending decision to use as compressor site. Should pad not be used for facilities, it will be cleaned and seeded per BLM specifications.

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

Deane Durham

Title Engineer

Signature

*Deane Durham*

Date

5/30/07

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

SEPS

Date

6-10-07

Office

CPD

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)

Accepted for record  
NMOCB