

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 an abandoned well. Use Form 3160-3 (APD) for such proposals.

Month - Year  
FEB - 5 2007  
OCD - ARTESIA, NM

5. Lease Serial No.

NM NM 108920

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.

HANNAH 33 FEDERAL 4

2. Name of Operator

PARALLEL PETROLEUM CORPORATION

9. API Well No.

30-015-35087

3a. Address

1104 N. BIG SPRING, SUITE 400, MIDLAND TX 79701

3b. Phone No. (include area code)

432-685-6563

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

SURFACE: 660 FNL & 660 FEL, SEC 33, T18S, R21E

PP: 694 FNL & 885 FEL, SEC 33, T18S, R21E\*\* \*\*ACTUALS\*\*

BHL: 755 FNL & 843 FWL, SEC 33, T18S, R21E\*\*

10. Field and Pool, or Exploratory Area

WILDCAT, WOLF CAMP 96086

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

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off  
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity  
☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other PERF, STIM  
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon  
☐ Convert to Injection ☐ Plug Back ☐ 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 final site is ready for final inspection.)

12-19-2006:

PERF 4370 - 7582 MD, 4072 - 4133 TVD, 0.42" DIAMETER, 144 HOLES

STIMULATE W/15% ACID, SLICK WATER, 30/70 & 20/40 SAND, 20% CO2

2-7/8 TUBING SET @ 4445

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

Name (Printed/Typed)

KAYE MC CORMICK

Title

SR PROD & REG TECHNICIAN

Date 01-16-2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

Accepted for record - NMOC

ACCEPTED FOR RECORD

Date JAN 26 2007

WESLEY W. INGRAM  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

2/5/07

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-015-35087		<sup>1</sup> Pool Code		<sup>1</sup> Pool Name WILDCAT, WOLFCAMP 96086	
<sup>4</sup> Property Code		<sup>4</sup> Property Name HANNAH 33 FEDERAL			<sup>4</sup> Well Number 4
<sup>2</sup> OGRID No.		<sup>2</sup> Operator Name PARALLEL PETROLEUM CORPORATION			<sup>2</sup> Elevation 4264

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	33	18S	21E		660	NORTH	660	EAST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	33	18S	21E		694	NORTH	885	WEST	EDDY
<sup>12</sup> Dedicated Acres 320		<sup>12</sup> Joint or Infill		<sup>12</sup> Consolidation Code		<sup>12</sup> Order No.			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<sup>16</sup> <div style="display: flex; justify-content: space-around;"> <div>843</div> <div>755</div> </div> <div style="text-align: center;">BH</div>				<div style="display: flex; justify-content: space-around;"> <div>694</div> <div>660</div> </div> <div style="text-align: center;">PP SL</div> <div>885</div>	<sup>17</sup> <b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <div style="display: flex; justify-content: space-between;"> <div><i>Kaye McCormick</i></div> <div>1-16-2007</div> </div> <div style="display: flex; justify-content: space-between;"> <div>Signature</div> <div>Date</div> </div> <div>KAYE MC CORMICK</div> <div>Printed Name</div>					
					<sup>18</sup> <b>SURVEYOR CERTIFICATION</b> <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>					
					Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number					