

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

MAY 23 2006

WWW.BLM.GOV

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
PARALLEL PETROLEUM CORPORATION

3a. Address
P.O. BOX 10587, MIDLAND, TX 79702

3b. Phone No. (include area code)
432-685-6563

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

5. Lease Serial No.
NM 98791

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BOXTOP 1921-1 1
FEDERAL

9. API Well No.
30-015-34374

10. Field and Pool, or Exploratory Area
SECONDARY TARGET WOLF CAMP HZ

11. County or Parish, State
EDDY 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 checked="" 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 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 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 final site is ready for final inspection.)

04-01 & 04-03-06:

WELL PERF'D & FRACTURE STIMULATED:

- STAGE 1: 6720-22, 6600-02, 6480-82, 6360-62 WITH 32 HOLES
- STAGE 2: 6190-92, 6070-72, 5950-52, 5830-32, 5710-12 WITH 36 HOLES
- STAGE 3: 5350-52, 5190-92, 5030-32, 4820-22, 4650-52 WITH 36 HOLES

EACH INTERVAL FRACTURED USING 4000 GAL 15% HCL, 181,000 GAL FRESH WATER, 90 TONS CO2, 40,000 LB 20/40 BROWN SAND & 40,000 LB 100 MESH WHITE SAND

EACH STAGE WAS PUMPED AT RATE OF 80 BPM & MAXIMUM TREATING PRESSURE OF 4500 PSI.

TOTAL TREATMENT FOR ALL 3 STAGES: 10,000 GAL 15% HCL, 14,000 GAL FRESH WATER, 270 T CO2, 120,000 LB 20/40 BROWN SAND AND 120,000 LB 100 MESH WHITE SAND.

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

KAYE MC CORMICK

Title

SR PROD & REG TECH

Kaye McCormick

Date **05-02-2006**

ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID E. CLAS

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

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.

PETROLEUM ENGINEER