

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. OIL CONS. COMMISSION

P. O. BOX 1980

HOBBS, NEW MEXICO

RECEIVED

JUN 14 10 26 AM '93

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FORM APPROVED

Budget Bureau No 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No

NM 15016

6. If Indian, Allottee or, Tribe Name

7. If Unit or CA, Agreement Designation

9048
June 1

8. Well Name and No.

Wattam Federal 4

9. API Well No.

10. Field and Pool, or Exploratory Area

Cato-San Andres

11. County or Parish, State

Chaves, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Petroleum Development Corporation

3. Address and Telephone No.

9720-B Candelaria NE, Albuquerque, NM 87112 505-293-4044

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

1060' FNL and 598' FEL of Section 6, T8S, R31E

2060

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Recomplete dry hole

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1. Drilled cement plugs: surface to 452' Pressure casing at 1250' to 1000 psi.; held OK for 30 min. 1250' to 1380'. RIH to 3180'. Pressure casing to 1000 psi.; held OK for 30 min. 3180' to 3553'. Drilled cast iron bridge plug @ 3553'.

2. Cement squeezed perforations 3725' to 3837' and 3660' to 3696' w/250 sx. Class H cement w/2% CaCl.

3. Drilled out cement 3418' to 3710'. Milled 5½" casing 3635' to 3685'.

4. Directional survey @ 3665', 31.5' south and 119.6' east of surface location.

5. Kicked off directional hole @ 3665'. Drilled arc to 89.5° at 3778'.

6. Drilled horizontal lateral to 4290'. End of hole 332.1' north and 322.1' west of surface location.

7. Acidized well w/7000 gal. 20% acid. Swabbed to clean up.

8. TP-0 psi. CP-190 psi. Swabbed and flowed 82 BO and 96 BW, gas TSTM. 12 bars.

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

Signed J. C. Johnson

Title President

Date 6-7-93

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

ACCEPTED FOR RECORD
PETER W. CHESTER

JUN 17 1993

BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA



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U.S. DEPT. OF JUSTICE