

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. ON COMS. COMPTROLLER
F. O. BOX 1930
HOBBS, NEW MEXICO 88240
RECEIVED

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Nov 16 12 20 AM '94

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 <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD	5. Lease Designation and Serial No. 18846
2. Name of Operator Petroleum Development Corporation	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 9720-B Candelaria NE Albuquerque, NM 87112 505-293-4044	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2310' FNL 1980' FEL, Sec. 30, T7S, R32E	8. Well Name and No. Mountain Fed. #1 SWD *
	9. API Well No. 3D-241-20452
	10. Field and Pool, or Exploratory Area Tomahawk
	11. County or Parish, State Chaves, NM Roosevelt

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> 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.)*

A retrievable bridge plug and packer were run and casing leaks were found as follows:
2935'-3000'; 2685'-2750' and 2289'-2329'.

- 1) Set retrievable bridge plug @ 3554'. Spotted 10' 20-40 mesh Frac sand on RBP.
- 2) Run cement retainer, set @ 2935'. Cement casing leak at 2935'-3000', with 300 sx. CL H cement w/2% CaCl.
- 3) TOH. TIH w/packer. Set @ 2000'. Cement squeeze casing leaks 2289'-2329' and 2685'-2750' w/200 sx. CL H cement w/2% CaCl.
- 4) Drill out cement and cement retainer.
- 5) Pressure test casing to 300 psi. for 30 min.
- 6) TOH w/RBP. TIH w/packer and 2-3/8" coated tubing. Set packer @ 4047'.
- 7) Pressure test casing to 300 psi. for 30 min.

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

Signed J. C. Johnson
(This space for Federal or State office use)

Title President

Date 11/4/94

Approved by [Signature]
Conditions of approval, if any: SUBJECT TO LIKE APPROVAL BY STATE

Title

Date

Title 18 U.S.C. Section 1001, 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.

*See Instruction on Reverse Side

