Form 3160-5 (June 1990)

UNITED STATES N.M. DIV-Dist. 2 DEPARTMENT OF THE 301R M. Grand Avenue BUREAU OF LAND MAN APPLESTA, NM 88210

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

Do not use this form for proposals to drill of	AND REPORTS ON WELLS To deepen or reentry to a different reservoir.	Lease Designation and Sertal No. NM-NM83037 If Indian, Allottee or Tribe Name
	R PERMIT—" for such proposals IN TRIPLICATE	N/A
1. Type of Well		7. If Unit or CA, Agreement Designation
Other Ges West Other		N/A. 8. Well Name and No.
Devon Energy Production Co. LP		Jones Canyon "4" Federal #9
3. Address and Telephone No. 20 N. Broadway, Sulte 1500, Oktahorna (City, OK 73102 (Wally Frank 405-235-3611 X4595)	9. API Well No. 30-015-32622
4. Location of Well (Footage, Sec., T., R., M., or Survey I		10. Field and Pool, or Exploratory Area Indian Basin (Upper Penn) Assoc.
2659' FNL & 391' FWL Sec. 4-T22S-R24E,	Eddy County, NM	11. County or Parish, State
		Eddy County, New Mexico
CHECK APPROPRIATE BOX(s	TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	N
Notice of Intent	Abandonment	Change of Plans New Construction
Subsequent Report	Recompletion Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Note: Report results of multiple completion on Well
13. Describe Proposed or Completed Operations (Clearly state all	ertinent details, and give pertinent dates, including estimated date of starting	Completion or Recompletion Report and Log forth) 2 any proposed work. If well is directionally drilled, give
subsurface locations and measured and true vertical depths	or all markers and zones pertinent to this work.)*	
disposal via existing gathering system	T22S, R24E per NMOCD Administrative Coppeline to Old Ranch Knoll 8 Fed #4 SWD 3200 bbls water per day. Water analysis is	in Sec 8, T22S, R24E NMOCD
and the state of t		
Signed Son Hul	Joe Huber Title <u>Foreman</u>	Date 5-2-03
Signed Aul (This space for Federal or State office use)		
(This space for Federal or State office use)	Title <u>Foreman</u>	
		Date
(This space for Federal or State office use) Approved by	Title <u>Foreman</u>	
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title <u>Foreman</u>	Date
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title <u>Foreman</u> Title Title ingly and willfully to make to any department or agency of the United States	Date
(This space for Federal or State office use) Approved by Conditions of approval, if any: Title 18 U.S.C. Section 1001, makes it a crime for any person known	Title Foreman Title Title *See Instruction on Reverse Side	Date
(This space for Federal or State office use) Approved by Conditions of approval, if any: Title 18 U.S.C. Section 1001, makes it a crime for any person known	Title FOTETIAN Title Title *See Instruction on Reverse Side	Date
(This space for Federal or State office use) Approved by Conditions of approval, if any: Title 18 U.S.C. Section 1001, makes it a crime for any person know to any matter within its jurisdiction.	Title Foreman Title Title *See Instruction on Reverse Side *RECENED ARTESIA OF ARTES	Date

Champion

Technologies, Inc.

Water Report

Date Entered: Test Date: 04/30/2003 04/30/2003

Customer:

Devon Energy

Contact Name: Joe Huber

CC1: CC2:

Address:

City

State

Salesman: Lee Mallett

Lab Technician: Cynthe Sims

Lease Name: Jones Canyon

Target Name: Jones Canyon 4-9

Sample Point: Jones Canyon 4-9

Sample Date: 04/28/2003 Test Date: 04/30/2003

Formation:

ZIP

Physical Properties Appended Data(mg/L) Water Analysis(mg/L) Ionic Strength(calc.) 0.29 1363 50 Calcium CO₂ H2S 325 pH(calc.) Magnesium 923 Temperature(°F) 108 Barium Iron 3 Pressure(psia) 105 Oxygen **Strontium** Additional Density 8.40 1208 Sodium(calc.) **Specific Gravity** 1.01 **Dew Point Bicarbonate Alkalinity** 939 Total Dissolved Solids(Mg/L) 11357 Lead 1924 **Sulfate** Total Hardness(CaCO3 Eq 7190 Zinc 5000 Chloride SI && PTB Calcite Value Scale Type SI **PTB** Calculation 6.90 Known pH

Remarks:

Calcite (Calcium Carbonate) 0.89 313.90 Gypsum (Calcium Sulfate) -0.43

Hemihydrate (Calcium Sulfate) -0.33Anhydrite (Calcium Sulfate) -0.56

Barite (Barium Sulfate) Celestite (Strontium Sulfate)

