

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. Div-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210  
FORM APPROVED  
Budget Bureau No. 1004-C135  
March 31, 1993

C19F

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  
Devon-SFS Operating, Inc.

3. Address and Telephone No.  
20 N. Broadway, Suite 1500, Oklahoma City, OK 73102 (Wally Frank 405-235-3611 X4595)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
(K) 1820' FSL & 1903' FWL Sec. 8, T22S, R24E

Designation and Serial No.  
NM-83552

6. If Indian, Allottee or Tribe Name  
N/A

7. If Unit or CA, Agreement Designation  
N/A

8. Well Name and No.  
Old Ranch Knoll 8 Federal #5

9. API Well No.  
30-015-31326

10. Field and Pool, or Exploratory Area  
Indian Basin Upper Penn

11. County or Parish, State  
Eddy Co., NM

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 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 checked="" 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.)\*

Devon requests permission to dispose produced water via our gathering system to the Old Ranch Knoll 8-4 SWD Sec 8, T22S, R24E per NMOCD Administrative Order SWD-585. Request alternate disposal via gathering system to Old Ranch Canyon 7-5 SWD Sec 7, T22S, R24E per NMOCD Administrative Order SWD-736. Current water production is 970 bwpd. Water analysis attached.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS ATTACHED

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

Signed Joe Huber  
(This space for Federal or State office use)

Joe Huber  
Title Foreman

Date 8-6-02

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA  
Conditions of approval, if any:

PETROLEUM ENGINEER  
Title

Date AUG 13 2002

# Champion

Technologies, Inc.

## Water Report

Date 08/05/2002  
Test

Customer: Devon Energy  
Contact: Joe Huber

... CC1:  
CC2:

Address:

City State ZIP

Salesman Timothy W. Smith Lab

Lease Name: Old Ranch

Target Name: Old Ranch 8-5

Water  
Calcium 962  
Magnesium 194  
Barium  
Strontium  
Sodium(calc.) 1909  
Bicarbonate Alkalinity 756  
Sulfate 2400  
Chloride 3000  
Calcite

Formation:

Sample Old Ranch 8-  
Appended  
CO2 40  
H2S 479  
Iron 5

Additional  
Specific Gravity  
Total Dissolved Solids(Mg/L)  
Total Hardness(CaCO3 Eq

Sample Date: 08/02/2002 Test Date:  
Physical  
Ionic Strength(calc.) 0.20  
pH(calc.)  
Temperature(°F) 142  
Pressure(psia) 500  
Density 8.38  
Dew Point  
Lead  
Zinc

SI && PTB

	Calculation	Value	Scale Type	SI	PTB
	Known pH	7.40	Calcite (Calcium Carbonate)	1.62	346.90
			Gypsum (Calcium Sulfate)	-0.43	
			Hemihydrate (Calcium Sulfate)	-0.33	
			Anhydrite (Calcium Sulfate)	-0.31	
			Barite (Barium Sulfate)		
			Celestite (Strontium Sulfate)		

Remarks: