

Oil Cons.  
UNITED STATES N.M. DIV-Dist. 2  
DEPARTMENT OF THE INTERIOR 1301 W. Grand Avenue  
BUREAU OF LAND MANAGEMENT Artesia, NM 88210

S

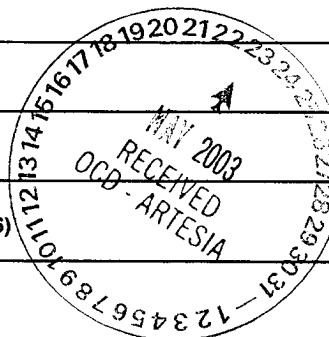
FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

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 Energy Production Co. LP
3. Address and Telephone No.  
P. O. Box 250, Artesia, NM 88211-0250 B. J. Cathey (505-748-0176)
4. Location of Well (Footage. Sec., T., R., M., or Survey Description)  
2030 FNL & 585 FWL, Sec.2 T24S, R29E, Unit E, Eddy County, NM



5. Lease Designation and Serial No.
6. If Indian, Allottee or Tribe Name N/A
7. If Unit or CA, Agreement Designation N/A
8. Well Name and No. HB 2 State #2
9. API Well No. 30-015-32514
10. Field and Pool, or Exploratory Area Cedar Canyon, Bone Springs
11. County or Parish, State Eddy County, New Mexico

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

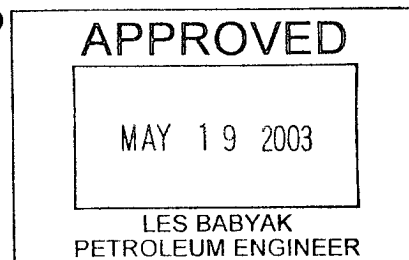
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

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 Energy Production Co. LP requests permission to dispose water via existing gathering system pipeline to our Ore Ida 14 Fed #10 SWD in Sec.14, T24S, R29E per NMOCD Administrative Order SWD-695, with alternate disposal method via trucking by Plains Marketing to:

1. Griffin Operated, Willo Lake 22-1 SWD 744, MWS Operated Otis SWD 539
2. Plains Marketing Operated, Rohmer SWD 505

Current production is 135 bbls water per day. Water analysis is attached.



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

Signed \_\_\_\_\_ Title Foreman B. J. Cathey

Date 5-15-03

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_ Date \_\_\_\_\_

Accepted for record - NMOCD

## Technologies, Inc.

Date Entered: 05/12/2003  
Test Date: 05/09/2003

Address: \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_  
Salesman: Lee Mallett

**Lab Technician: Cynthe Sims**

**Formation:**

**Sample Point: HB2 State 2**

**Sample Date:** 05/08/2003    **Test Date:** 05/09/2003

<b>Water Analysis(mg/L)</b>		<b>Appended Data(mg/L)</b>		<b>Physical Properties</b>	
<b>Calcium</b>	2486	<b>CO2</b>		<b>Ionic Strength(calc.)</b>	3.28
<b>Magnesium</b>	778	<b>H2S</b>		<b>pH(calc.)</b>	
<b>Barium</b>	0	<b>Iron</b>	41	<b>Temperature(°F)</b>	101
<b>Strontium</b>	359	<b>Oxygen</b>		<b>Pressure(psia)</b>	50
<b>Sodium(calc.)</b>	68515	<b>Additional</b>		<b>Density</b>	9.40
<b>Bicarbonate Alkalinity</b>	549	<b>Specific Gravity</b>		1.13	<b>Dew Point</b>
<b>Sulfate</b>	389	<b>Total Dissolved Solids(Mg/L)</b>		184717	<b>Lead</b>
<b>Chloride</b>	112000	<b>Total Hardness(CaCO3 Eq</b>		9404	<b>Zinc</b>
<b>Calcite</b>		<b>SI &amp;&amp; PTB</b>			

Calculation	Value	Scale Type	SI	PTB
Known pH	7.50	Calcite (Calcium Carbonate)	0.76	177.40

**Remarks:**

Scale Type	SI
Calcite (Calcium Carbonate)	0.76
Gypsum (Calcium Sulfate)	-1.14
Hemihydrate (Calcium Sulfate)	-1.17
Anhydrite (Calcium Sulfate)	-1.04
Barite (Barium Sulfate)	
Celestite (Strontium Sulfate)	0.00