N.M. Oil Cons. DIV-Dist. 2 26 2010 DEPARTMENT OF THE INTERIOR . Grand Avenue Expires March 31 2007 OU OF LAND MANAGEMARTESIA, NM 8821 Lease Senal No NM 100542 TICES AND REPORTS ON WELLS If Indian, Allottee or Tripe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE- Other instructions on reverse side. N/A 1. Type of Well Öil Well 🗆 🗆 **7** Gas Well□□ Other 8. Well Name and No PAISANO FEDERAL #1 2. Name of Operator JALAPENO CORPORATION 9 API Well No. 30-005-63840 3a Address 3b. Phone No. (include area code) P.O. Box 1608, Albuquerque, NM 87103 505-242-2050 10. Field and Pool, or Exploratory Area Wolf Lake San Andres, South-4 Location of Well (Footage, Sec., T., R. M., or Survey Description) 11. County or Parish, State 330' FSL & 330' FEL, Sec. 12, T-9S, R-27E CHAVES COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT. OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Water Shut-Off Production (Start/Resume) Deepen Notice of Intent Alter Casing Well Integrity Fracture Treat Reclamation Other Disposal of Casing Repair New Construction Recomplete Subsequent Report Produced Water Change Plans Temporarily Abandon Plug and Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection ) THE DISPOSAL WATER IS TRUCKED OFF LOCATION BY A COMMERICAL HAULER TO AN AUTHORIZED WASTE DISPOSAL FACILITY (SEE ATTACHED WATER PRODUCTION & DISPOSAL INFORMATION FORM AND PRODUCTION WATER ANALYSIS REPORT FOR FURTHER DETAILS). 14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) JUN BARRACK Title OIL AND GAS OPERATIONS ASSOCIATES CFI arrac 05/06/2010 Signature Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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MAY 1/8 2010

Conditions of approval, if any, are attached Approval of this notice certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

ROSWELL FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 128 make 114 crim to willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or re

Office



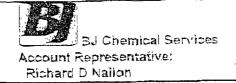
### WATER PRODUCTION & DISPOSAL INFORMATION

In order to process your disposal request, the following information must be completed:

٩.	Name of formation producing water on lease. Wolf Lake, San Andres, South
.2.	Amount of water produced from all formations in barrels per day. <u>From 9/09 – 2/10,</u>
	the Paisano Federal # 1 well produced approximately 39 bbl of water per day.
3.	Attach a current water analysis of produced water from all zones showing at least the total dissolved solids, pH and the concentration of chlorides and sulfates. (One sample will suffice if water is commingled)  See attached water analysis report
4.	How water is stored on lease. <u>Water is stored in a 210bbl Fiberglass Water Tank</u>
5.	How water is moved to the disposal facility. The water is hauled off by a commercial transporter company (JWS-Jim's Water Service of New Mexico, Inc.) and then the extracted water is taken to an authorized Water Disposal Facility.
6.	Disposal Facility:  A. Facility Operator name: <u>Gandy Marley, Inc.</u> (NM 711-01-0019)  B. Name of facility or well name and number: <u>Gandy Marley Landfarm</u> C. Type of facility or well (WDW) (WIW) etc.: <u>Waste Disposal Facility</u> D. Location: <u>04-11S-31E</u> (Chaves County)

Submit to this office, 2909 W Second St. Roswell, NM 88201, the above required information on a Sundry Notice 3160-5. Submit 1 original and 5 copies, with the abatement period. (This form may be used as an attachment to the Sundry Notice)

# Analytical Laboratory Report for: JALAPENO CORPORATION



## **Production Water Analysis**

Listed below please find water analysis report from: Paisano Federal, 1

Lab Test No:

2010102662

Sample Date:

01/01/2010

Specific Gravity:

1.158

TDS:

241895

pH:

6.20

Cations:	mg/L	<b>as</b> :
Calcium	3600	(Ca <sup>→</sup> )
Magnesium	719	(Mg This
Sodium	109154	(Na)
Iron	3,50	(Fe**)
Potassium	1021.0	(K')
Barium	0.06	(Ba <sup></sup> )
Strontium	46.16	(Sr <sup>++</sup> )
Manganese	0.50	(Mn <sup>+</sup> )
Anions:	mg/L	as:
Bicarbonate	1501	(HCO <sub>3</sub> )
Sulfate	3450	(SO <sub>4</sub> )
Chloride	122400	(Cl)
Gases:		
Carbon Dioxide	370	(CO <sub>2</sub> )
Hydrogen Sulfide	17	(H <sub>z</sub> S)

### BUREAU OF LAND MANAGEMENT Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 575-627-0272

### Disposal of Produced Water From Federal Wells Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

- 1. This agency shall be notified of any change in your method or location of disposal.
- 2. Compliance with all provisions of Onshore Order No. 7.
- 3. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 5. Any on-lease open top storage tanks shall be covered with a wire screen to prevent entry by birds and other wildlife.
- 6. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
- 7. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office for wells in Chaves or Roosevelt County if you have not already done so.