OCD-HOBBS

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

1	RUPEAU OF LAND MANAGEMEN	T	Expires: March 51, 2007			
BUREAU OF LAND MANAGEMENT			5. Lease Serial No.			
	NOTICES AND REPORTS is form for proposals to drill o	NMLC052956 6. If Indian, Allottee or Tribe Name				
abandoned w	ell. Use Form 3160 - 3 (APD) for	such proposals.				
	IPLICATE- Other instructions	on reverse side.	7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well Oil Well	Gas Well Other	8. Well Name and No.				
2. Name of Operator Plantation O	perating, LLC	Wells B-6 #1 9. API Well No.				
3a. Address	3b. Phone	30-025-11467				
2203 Timberloch Place, St 229		10. Field and Pool, or Exploratory Area Jalmat (T-Y-7R) Oil				
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)	11. County or Parish, State				
330' FNL & 330' FEL Section 6, T-25-S, R-37-E			Lea Co., NM			
12. CHECK A	PPROPRIATE BOX(ES) TO INDICAT	E NATURE OF NOTICE,	REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
Notice of Intent	Acidize Deepen Alter Casing Fracture		(Start/Resume) Water Shut-Off Well Integrity			
Subsequent Report	Casing Repair New Co	onstruction Recomplete	Other			
Final Abandonment Notice	☐ Change Plans ☐ Plug and ☐ Convert to Injection ☐ Plug Ba	d Abandon Temporarily ck Water Dispos				
testing has been completed. Fi determined that the site is ready	nal Abandonment Notices shall be filed only aft	ter all requirements, including recl	on in a new interval, a Form 3160-4 shall be filed once lamation, have been completed, and the operator has sport. Please see attached water disposal			
14. I hereby certify that the fore Name (Printed/Typed)	going is true and correct		30864			
Kimberly Faldy	n	Title Production Tech				
Signature Kmalu	16 Folden	Date	ACCEPTED FOR RECOR			
7,,,,,	THIS SPACE FOR FEDERA	AL OR STATE OFFIC	E USE			
			NOV. 4			
Approved by Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant to	attached. Approval of this notice does not wanted to requitable title to those rights in the subject	rrant or t lease Office	Date NOV 15 2005			
Title 18 U.S.C. Section 1001 and Titl	e 43 U.S.C. Section 1212, make it a crime for a lent statements or representations as to any ma	iny person knowingly and willful tter within its jurisdiction.	WESLEY W. INGRAM Illy to make to any department of before Wif the Wight EER			

(Instructions on page 2)

GWW

The following information is needed before your disposal of produced water can be approved, per Onshore Oil & Gas Order #7. You may attach this information to your Sundry Notice (3160-5). Submit all required information as per this attachment, submit a Sundry Notice (3160-5), one original and five copies to this office within the required time. 1. Name(s) of all formation(s) producing water on the lease. Jalmat; Tan-Yates-7Rivers 2. Amount of water produced from all formations in barrels per day. 2.29 BWPD 3. A CURRENT water analysis of produced water from all zones showing at least the total dissolved solids, ph. and the concentrations of chlorides and sulfates. Water Analysis Attached. 4. How water is stored on the lease. Water is stored in a 300 BBL Fiberglass tank. 5. How water is moved to the disposal facility. Water is trucked by Rapid Transport to be disposed. 6. Identify the Disposal Facility by: A. Operators' Name Chance Properties West Jal Disposal B. Well Name Meadora A Well No. 1

 A copy of the Underground Enjection Control Permit - issued for the injection well by the Environmental Protection Agency or New Mexico Oil Conservation Division where the State has achieved primacy. Order SWD-272 (Attached)

D. Location by quarter/quarter, section, township, and range Unit G. Sec. 10, T-25-S, R-36-E

C. Well type and well number Type; SWD, Well number: Well #1

1980' FNL and 2040' FEL



Reaction Chemical Enterprises, Inc. P.O. BOX 3868 ODESSA, TEXAS 79760-3868 432/332-4324 FAX 432/335-0618

WATER ANALYSIS

Company:

Plantation

Date of Analysis:

11/2/06

Lease:

B-6

Sample Date:

11/2/06

Well #: 1

489

	Mg./L.	Meg./L.
Total Hardness - CaCO3	29,000	
Total Dissolved Solids - TDS	131,738	
Calcium - Ca	5,600	280
Magnesium - Mg	3,645	299
Sodium - Na	39,773	1,729
Barium - Ba	0	
Bicarbonate - HCO3	488.0	8
Carbonate - CO3	0	
Sulfate - SO4	2,232	47
Chloride - Cl	80,000	2,254
Carbon Dioxide - CO2	352.0	
Hydrogen Sulfide - H2S	7	
Temperature	70.0	
рн	7.4	, ,
Specific Gravity	1.085	
LBS/GAL	9.01	

STABILITY INDEX (Stiff-Davis)			CaSO4		Mg./L.	
SI=pH-pCa-pAlk-K		SOLUBILITY	:	18,284		
Degrees F.	S.I.		ACTUAL	:	3,165	
77	1.36		SATURATION %	:	17.3	
100	1.57					
180	3.14	Service Engineer: Analyzed: By:	Steve Smith Branden Smith		•	