

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

Ho BBS

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
MARBOB ENERGY CORPORATION

3a. Address **PO BOX 227, ARTESIA, NM 88211-0227** 3b. Phone No. (include area code) **(505) 748-3303**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980 FNL 2280 FEL, SEC. 31-T18S-R32E, UNIT G

5. Lease Serial No.

NMNM23006

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

LPC 31 FEDERAL #1

9. API Well No.

30-025-37440

10. Field and Pool, or Exploratory Area

LUSK; BONE SPRING, NORTH

11. County or Parish, State

LEA CO., NM

12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> 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 recompleate 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 recompleation 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.)

MARBOB ENERGY CORPORATION REQUESTS APPROVAL FOR DISPOSAL OF WATER PRODUCTION.

ATTACHED PLEASE FIND THE WATER PRODUCTION & DISPOSAL INFORMATION SHEET, A CURRENT WATER ANALYSIS AND A COPY OF THE STATE ISSUED PERMIT.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

APPROVED

AUG 17 2006

**LES BABYAK
PETROLEUM ENGINEER**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

DIANA J. BRIGGS

Title **PRODUCTION ANALYST**

Signature

Date **JUNE 27, 2006**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or 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.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GWW

746-2523

Water Production & disposal Information

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

LPC 31 FEDERAL #1

1. Name of formations producing water on the lease. BONE SPRING

2. Amount of water produced from all formations in barrels per day. APPX. 50 BWPD

3. Attach 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. (one sample will suffice if the water is commingled)

4. How water is stored on the lease. 500 BBL FIBERGLASS TANK

5. How water is moved to the disposal facility. TRUCKED

6. Identify the Disposal Facility by :

A. Facility operators name. LOCO HILLS WATER DISPOSAL COMPANY

B. Name of facility or well name & number. LOCO HILLS WATER DISPOSAL

C. Type of facility or well (WDW)(WIW) etc. WDW

D. Location by 1/4 1/4 section 16 township 17S range 30E

7. Attach a copy of the State issued permit for the Disposal Facility.

ATTACHED PERMIT #R-6811

Submit to this office, 414 West Taylor, Hobbs, NM 88240, the above required information on a Sundry Notice 3160-5. Submit 1 original and 5 copies, within the required time frame. (This form may be used as an attachment to the Sundry Notice.) Call me at 505-393-3612 if you need to further discuss this matter.

Analytical Laboratory Report for:

MARBOB ENERGY CORPORATION**Chemical Services**Account Representative:
Polk, Bill

Partial Water Analysis

Listed below please find water analysis report from: LPC 31 FED, 1

Lab Test No: 2006123025 Sample Date: 06/13/2006

pH: 6.63

Cations:	mg/L	as:
Calcium	5987.00	(Ca ⁺⁺)
Magnesium	1733.00	(Mg ⁺⁺)
Sodium	73905	(Na ⁺)
Iron	10.90	(Fe ⁺⁺)
Potassium	1589.0	(K ⁺)
Barium	1.20	(Ba ⁺⁺)
Strontium	190.00	(Sr ⁺⁺)
Manganese	0.32	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	207	(HCO ₃ ⁻)
Sulfate	1500	(SO ₄ ⁻²)
Chloride	109500	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide		(H ₂ S)

Lab Comments:

Lab measured pH

Lab measured alkalinity