

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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 ☐ Other2. Name of Operator  
MURCHISON OIL & GAS, INC.3a. Address  
1100 MIRA VISTA BLVD., PLANO, TX. 75093-46983b. Phone No. (include area code)  
972-931-0700

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

SURFACE: 107' FSL & 704' FWL  
SEC. 11, T17S, R28E

BOTTOM HOLE: 810' FSL &amp; 810' FWL

5. Lease Serial No.

LC 068712

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No

BOBCAT FED COM #1

9. API Well No.

30-015-34993

10. Field and Pool, or Exploratory Area  
EMPIRE; MORROW, SOUTH

11. County or Parish, State

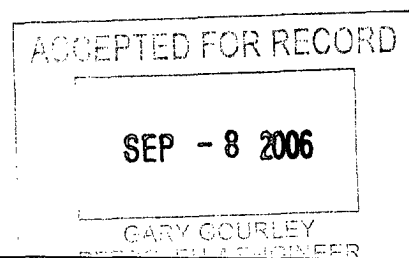
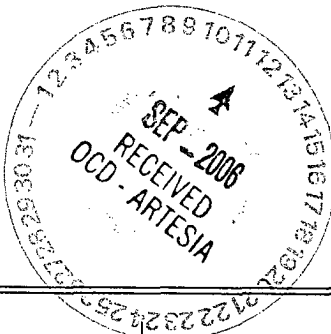
EDDY CO., NM.

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 checked="" type="checkbox"/> Other <b>SPUD WELL</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>RUN 13-3/8" CSG</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>&amp; CEMENT</b>

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 recomplate 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.)

Spud well @ 4:30 pm on 8/17/2006 with 17-1/2" hole and drill to 230'. Run 8 jts. of 13-3/8" 72 #/Ft. Cement with 150 SXS 35/65 POZ/C + 3% S1 + 5 PPS D24 + .125 PPS D13 + 6% D2 followed by 285 SXS Class "C" + 2% S1 + .125 PPS D13. Circulate 100 Bbls. to reserve pit. Bump plug & floats held. WOC 8 Hrs. Nipple up BOP spool and Hydrill test BOP to 600 PSI. Held OK. Hook up choke lines. WOC total of 18 Hrs. Trip in hole with 12-1/4" bit and drill cement and float collar. Test pipe rams & casing to 600 PSI. Held for 30 mins. OK. Drill out casing shoe and resume drilling formation with 12-1/4" bit.



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

MICHAEL S. DAUGHERTY

Title VICE PRESIDENT OPERATIONS

Signature

Date

08/25/2006

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

10/5/06

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.

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)

Accepted for record - NMOC