

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

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

RECEIVED

2. Name of Operator **MURCHISON OIL & GAS, INC.**

JUN 02 2005

3a. Address
1100 MIRA VISTA BLVD., PLANO, TX. 75093-4698

3b. Phone No. **972-931-0100**

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

**2580' FNL & 660' FEL SE/NE (H)
SEC. 35, T24S-R26E**

5. Lease Serial No.

NM-21158

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

MOORE FED COM #4

9. API Well No.

30-015-33906

10. Field and Pool, or Exploratory Area

WHITE CITY PENN

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 RUN 9-5/8" CSG.
	<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 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 recompleat 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 recompleat 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.)

DRILL 12-1/4" HOLE TO 1996'. RUN 9-5/8" CASING AS FOLLOWS:

1	FLOAT SHOE	1'
1 JT	9-5/8" 40 #/FT J-55 LT&C	38'
1	FLOAT COLLAR	1'
48 JTS	9-5/8" 40 #/FT J-55 LT&C	1950'
		1990'

SET CASING @ 1992'. CEMENT W/ 465 SXS 35/65:6 + 2% CaCL + 1/4 #/SX CELLOFLAKE FOLLOWED W/ 200 SXS "C" + 2% CaCL. BUMP PLUG W/ 1100 PSI. FLOATS HELD OK. CIRCULATED 55 SXS TO PIT. WOC 4 HRS. CUT OFF CASING & SET SLIPS. INSTALL CSG SPOOL AND TEST TO 2100 PSI, OK. NU BOP TO 5000 PSI, OK. TEST HYDRILL TO 3000 PSI, OK. WOC TOTAL OF 44 HRS. PU BHA & GIH. TEST CASING TO 2100 PSI FOR 30 MIN., OK. DRILL OUT CEMENT AND RESUME DRILLING OH W/ 8-3/4" BIT.

NOTE: 1) NOTIFIED DUNCAN WHITLOCK W/ BLM @ 1640 HRS OF RUNNING CASING.

2) CEMENT JOB WITNESSED BY DUNCAN WHITLOCK.

3) NOTIFIED DUNCAN WHITLOCK OF BOP TEST 4 HOURS PRIOR.

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

MICHAEL S. DAUGHERTY

Title **VICE PRESIDENT OPERATIONS**

Signature

Michael S. Daugherty

Date

05/17/2005

ACCEPTED FOR RECORD

JUN - 1 - 2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

**LES BABYAK
PETROLEUM ENGINEER**

Approved by

Title

Date

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.