

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. ON CORP. DIV. 1151
1301 W. Grand Ave.
Artesia, 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

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

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

3b. Phone No. (include area code)
972-931-0700

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

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

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

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

- ☐ Acidize ☐ Deepen ☐ Production (Start/Resume)
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation
☐ Casing Repair ☐ New Construction ☐ Recomplete
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

- ☐ Water Shut-Off
☐ Well Integrity
☒ Other **SPUD WELL -
RUN 13-3/8" CSG**

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.)

SPUD WELL @ 0530 HRS. MAY 4, 2005 AND DRILL 17-1/2" HOLE TO A DEPTH OF 366'. RAN 13-3/8" CASING AS FOLLOWS:

1	SAW TOOTH GUIDE SHOE	1'
1 JT	13-3/8" 68 #/FT K-55 BT&C	45'
1	FLOAT COLLAR	1'
8 JTS	13-3/8" 68 #/FT K-55 BT&C	343'
		390'

SET CASING @ 365'. CEMENTED W/ 180 SXS OF CLASS "H" + 10% A-10 + 10 #/SX LCM + 1/4 #/SX CELLOFLAKES + 2% CaCL FOLLOWED BY 420 SXS CLASS C + 2% CaCL + 1/4 #/SX CELLOFLAKE. PLUG DOWN @ 1630 HRS. CIRCULATED 196 SXS TO RESERVE PIT. FLOATS HELD. WOC 4-1/2 HRS. CUT OFF CASING WELD ON WELLHEAD. TEST TO 1200 PSI. OK. NU BOP. TEST BOP TO 1000 PSI, OK. WOC TOTAL OF 36 HRS. TIH W/ BHA. TEST CASING TO 600 PSI FOR 30 MIN. HELD OK. DRILL OUT CEMENT & SHOE. RESUME DRILLING 12-1/4" HOLE.

- NOTE: 1) NOTIFIED CLARKE DENNIS W/ BLM @ 1600 HRS 5/3/2005 OF INTENT TO SPUD WELL
2) NOTIFIED CLARK DENNIS W/ BLM @ 0600 HRS 5/5/2005 OF RUNNING CASING
3) CEMENT JOB WITNESSED BY CLARK DENNIS W/ BLM**

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

**LES BABYAK
PETROLEUM ENGINEER**

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.