

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

811 S. 1st Street

Artesia, NM 88210-2834

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

C15F

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 1445 ROSS AVE., SUITE 5300, LB-152b. Phone No. (include area code)  
DALLAS, TX. 75202-2883 (214) 953-1414

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

1650' FSL & 660' FWL, Section 34, T24S, R26E

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.

8. Well Name and No.

BLACK RIVER FEDERAL #1

9. API Well No.

30-015-31188

10. Field and Pool, or Exploratory Area

WHITE CITY PENN

11. County or Parish, State

EDDY COUNTY, NEW MEXICO

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 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
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> production liner
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal <input type="checkbox"/> and cement

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 day 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.)

Drill 6 1/2" hole to total depth of 11614' on 10/19/00. Circulate hole for logs and ran CNL-Density, Gamma Ray and Laterlog. Ran 26 joints of 5 1/2" 23 #/FT S-95 flush joint of liner on bottom and 56 jts. of 5 1/2" 20 #/FT P-110 flush joint liner on top from 11612' to 8255'. Cemented with 400 SXS Class "H" + 1.6 GAL/SX D-6004 + .05 GAL/SX M-45 + .2 GAL/SX D604AM + .1 GAL/SX D-801. Bump plug, float held, had full returns during cementing. Top of cement @ 8132'. Drilled out cement to top of liner. Released rig on 10/24/00.

ACCEPTED FOR RECORD

OCT 30 2000

(ORIG. SGD.) GARY GOURLEY

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

Michael S. Daugherty

Signature

*Michael S. Daugherty*

Title

Vice President Operations

Date

10/26/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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