

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OF 18 No. 1004-0135
Expires July 31, 1996

N.M. Oil Cons. Division

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.

841 S. 1st Street

Artesia, NM 88210-2834

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) 981-0700

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

20-17S-27E

1700' FSL & 1140' FWL NWSW (L)

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

SRM 1416

8. Well Name and No.

LOGAN DRAW "20" FEDERAL #1

9. API Well No.

30-015-31296

10. Field and Pool, or Exploratory Area

LOGAN DRAW MORROW

11. County or Parish, State

EDDY

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

TYPE OF SUBMISSION

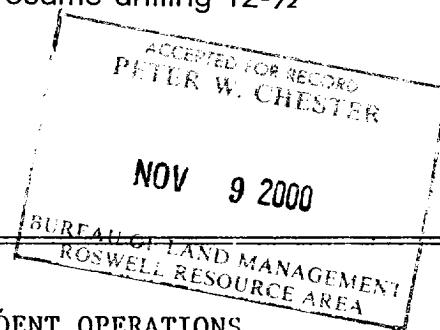
- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other <u>Surface</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Pipe & Cement</u> |
| <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.)

Spud well on 10/28/00 and drill 17-1/2" hole to 434'. Run 12 joints of 13-3/8" 54.5 #/FT J-55 ST&C. Pump 155 SXS 35:65 POZ Class "C" + 6% gel + 2% CACL + .25 #/SX Cello-flake followed w/ 200 SXS Class "C" + 2% CACL. Bump plug and circulate 16 SX to reserve pit. WOC 18 hrs. Test wellhead to 1000 PSI. Nipple up BOP and test to 1000 PSI. Drill plug and cement and resume drilling 12-1/2" hole.



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

11/2/00

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

RECEIVED

NOV 06 2000

BLM

ROSWELL, NM