

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-drill 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 Number (include area code)
(972) 831-0700 ARTESIA

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

20-17S-27E
1700' FSL & 1140' FWL NSW (L)

5. Lease Serial No.

NM 12690

6. Indian, Allottee or Tribe Name

7. If Unit or CA/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

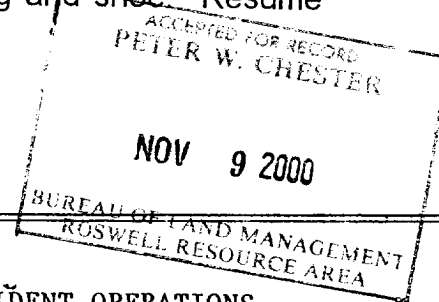
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12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 type="checkbox"/> Other <u>Run and Cement Intermediate</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Casing</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/MIA. 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 1823'. Ran 45 joints of 8-5/8" 32 #/FT J-55 ST&C casing to 1823'. Cement w/ 850 SXS 35:65 POZ Class "C" + 5% D44 + 6% D20 + .25 #/SX D29 followed w/ 200 SXS Class "C" + 1% S1. Circulate 57 SXS to pit, bump plug, floats held. Cement job witnessed by BLM. WOC 18 hrs. Test wellhead and BOP to 3000 PSI. Held OK. Drill out plug and shoe. Resume drilling open hole w/ 7 7/8" bit.



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

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 09 2000

BLM

ROSWELL, NM