

NM OIL CONSERVATION ARTESIA DISTRICT

Form 3160-5
(March 2012)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 12 2015

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM 12690
2. Name of Operator Murchison Oil & Gas, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 7250 Dallas Pkwy, #1400, Plano TX 75024	3b. Phone No. (include area code) 972-931-0700	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Frontage, Sec., T., R., M., or Survey Description) 1980 FNL 1995 FEL, J-20-17S-27E, 32.8179027 -104.2985400		8. Well Name and No. Yates Federal Com 1Y
		9. API Well No. 30-015-22783
		10. Field and Pool, or Exploratory Area Logan Dr. Cisco Canyon (80380)
		11. County or Parish, State Eddy County, 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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.

01/12/15 MIRU plugging equipment. Dug out cellar. ND wellhead. NU BOP. 01/13/15 Packer stuck. rigged up Rotary wireline and Cut tubing @ 8863'. POH w/180 jts tbg. 01/14/15 Finished POH w/ tbg. (total 283 jts 2 3/8) RIH and set 4 1/2 CIBP @ 8860'. Circulated 137 bbls of mud laden fluid. Spotted 100 sx class H cement @ 8860-7347. Notified Terry Wilson w/BLM we would combine three plugs. POH w/3100' of tbg. 01/15/15 Tagged plug @ 7320'. POH to 6100'. Spotted 25 sx class C cement @ 6100-5722. POH w/tbg. WOC. Set packer @ 34' and pumped down csg. Did not hold pressure. Set packer @ 2030 and pressured up on csg. Held 500 psi. Perf'd csg @ 4889. Pressured up on csg to 500 psi. POH w/ packer. Spotted 25 sx class C cement @ 4939-4561. POH w/1900 tbg. WOC. 01/16/15 Tagged plug @ 4567'. POH w/tbg. Perf'd csg @ 4222'. Set packer @ 3845'. Sqz'd 35 sx class C cement and displaced to 4082'. WOC. Tagged plug @ 4058'. POH. 01/20/15 Isolated holes in csg @ 1700 to 1900. Set packer @ 2400'. Perf'd csg @ 2720' Sqz'd 35 sx cement and displaced to 2600. WOC. Tagged plug @ 2590'. POH to 1450. Perf'd csg @ 1750. Sqz'd 45 sx cement, shut intermediate csg valve and sqz'd 35 sx cement, displaced to 1650' w/700 psi. (per Richard Carrasco w/ BLM.) WOC. 01/21/15 Tagged plug @ 1635'. Perf'd csg @ 404'. ND BOPNU wellhead. Sqz'd 140 sx cement and circulated to surface. Rigged down and moved off. 01/28/15 Moved in welder and backhoe. Dug out cellar. Cut off wellhead. Welded on "Above Ground Dry Hole Marker". Backfilled cellar. Removed deadmen. Clean location. Moved off.

Accepted for record
ces NMOC 2/13/15

RECLAMATION
DUE 7-27-15

Accepted as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Rusty Cooper		Title Engineering Manager	
Signature		Date 1/30/2015	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by		Title	
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.			

ACCEPTED FOR RECORD

FEB 7 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(Instructions on page 2)