

RM

OCD-ARTESIA

Form 3160-5
(August 2007)

RECEIVED
MAY 18 2010
NMOCD ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires: July 31, 2010

5. Lease Serial No.
SHL:NM NM114347 BHL:NM NM120349
6. If Indian, Allottee or Tribe Name
N/A

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 page 2.

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

7. If Unit of CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
CARBON VALLEY 26 FED COM #1H

9. API Well No.
30-015-37683

10. Field and Pool or Exploratory Area
DOG CANYON; WOLFCAMP

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

SL: 1980' FSL & 250' FEL, UNIT 1
Sec. 26, T16S, R27E

11. Country or Parish, State
EDDY COUNTY, NM

12. CHECK THE 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 checked="" type="checkbox"/> Other Spud & Run 9-5/8" Casing
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 @ 8:30 PM on 4/23/10 with 12-1/4" hole and drill to 1007'. Run 9-5/8" casing as follows:

1	Texas Pattern Shoe	1'
1 Jt.	9-5/8" 36# J-55 ST&C	40'
1	Float Collar	1'
23 Jts.	9-5/8" 36# J-55 ST&C	969'
		1011'

Set casing @ 1007'. Cement - Lead w/ 350 SXS ExtendaCem-C w/ 4% gel + 2% CaCl - 13.5 ppg, 1.75 yield, 9.18 gal/sx. Tail w/ 220 SXS HalCem-C + 2% CaCl - 14.8 ppg, 1.35 yield, 6.39 gal/sx. Plug down. Circ 128 SXS to catch tank. WOC 3 Hrs. Cut off 9-5/8" csg, weld on wellhead. Test to 1450 psi. Held OK. Nipple up BOP and test to 250 psi low and 5000 psi high. Held OK. WOC total of 25.5 Hrs. Trip in hole w/ 8-3/4" bit and drill cement and float collar. Test pipe rams & casing to 1200 psi. Drill out casing shoe and resume drilling formation w/ 8-3/4" bit.

ACCEPTED FOR RECORD

MAY 15 2010

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

A. Arnold Nall

Title Vice President Operations

Signature

A. Arnold Nall

Date 04/28/2010

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

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.

(Instructions on page 2)

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