

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

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.

5. Lease Serial No
SHL: V-4949 BHL: NM NM 105211

6 If Indian, Allottee or Tribe Name
N/A

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

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.
PEQUENO MIKE BLU FED COM #5H

9 API Well No.
30-015-38038

10 Field and Pool or Exploratory Area
UNDESIGNATED; WOLFCAMP

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1980' FNL & 300' FWL, UNIT D, SEC 2, T16S, R29E
BHL: 1980' FNL & 330' FWL, UNIT D, SEC 3, T16S, R29E

11 Country or Parish, State
EDDY COUNTY, NM

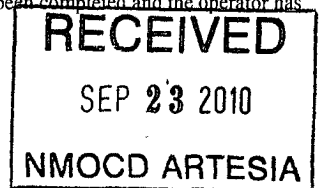
12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

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 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.)

Run 9-5/8" casing on 8/14/10 as follows:

1 Float Shoe	1'
1 Jt. 9-5/8" 36# J-55 ST&C	43'
1 Float Collar	2'
61 Jts. 9-5/8" 36# J-55 ST&C	2562'
Total	2608'



Set casing @ 2,605'. Cement – Lead w/1250 SXS Econocem-HLC w/3% salt, 5 lb/sk Gilsonite – 12.9 ppg, 1.82 yield, 9.14 gal/sk. Tail w/220 SXS HalCem-C +2% CaCl – 14.8 ppg, 1.35 yield, 6.39 gal/sk. Bumped plug w/500 psi over (950 psi total), float held. Circulated 302 SX to pit. WOC 4 hrs. Cut off 9-5/8" csg, weld on wellhead. Nipple up BOP and test to 250 psi low and 5000 psi high. Test annular to 250 psi low and 2500 psi high. Held OK. WOC 18.5 hrs. Trip in hole w/ 8-3/4" bit and drill cement & float shoe. Resume drilling formation at 2,605'.

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

A. Arnold Nail

Title Vice President Operations

Signature

Date 08/18/2010

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

SEP 20 2010

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

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)

Accepted for record
NMOCD

CARLSBAD FIELD OFFICE