

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 1052116. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other7 If Unit of CA/Agreement, Name and/or No.
N/A8 Well Name and No
PEQUENO MIKE BLU FED COM #5H

2. Name of Operator

MURCHISON OIL & GAS, INC.

9. API Well No.
30-015-38038

3a Address

1100 MIRA VISTA BLVD
PLANO, TX 75093-4698

3b. Phone No (include area code)

972-931-0700

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, R29E11 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

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other Run 7" Casing

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.)

Ran 7" casing on 8/26/10 as follows:

Joints	Size (in)	Description	Length (ft)
1	2-7/8	Bull Nose Shoe	1
8	2-7/8	6.5# L-80 steel tubing	253
19	2-7/8	1.27# SP8-2K fiberglass tubing	550
1	2-7/8	Aluminum XO 2-7/8" EUE x 7" LTC	1
1	7	Collar HCP-110	1
1	7	Float collar	1
1	7	26# HCP-110	43
1	7	Float collar	1
149	7	26# HCP-110	6423
TOTAL			7274

CONTINUED ON ATTACHED

RECEIVED

SEP 29 2010

NMOCD ARTESIA

ACCEPTED FOR RECORD

SEP 20 2010

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

A. Arnold Nall

Title Vice President Operations

Signature

Date 09/02/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Date

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)

Form 3160-5 Sundry – Run 7" Casing
Pequeno Mike BLU Fed Com #5H (30-015-38038)

Set 7" casing at 6463' with bottom of 2-7/8" tubing stinger at 7270'. Cement - Lead w/ 800 SXS Econochem-HLC w/ 3% salt + 5 PPS Gilsonite mixed @ 12.9 PPG, 1.83 yield, 9.2 GPS water. Tail w/ 650 SXS HalCem-H + 0.8% CFR-3 mixed @ 17 PPG, 1.00 yield, 3.9 GPS water. Bump plug w/ 2600 psi. Circ 159 SXS cement to catch tank. Float equipment held. Nipple down BOP & set 7" casing slips. Cut off 7" casing. Install wellhead "B" section. Nipple up BOP & test to 250 psi low & 5000 psi high. Test annular to 250 psi low & 3000 psi high. Tested kelly & mud lines to 250 psi low & 5000 psi high. Held OK. WOC 26.75 hrs. Drill cement & float collar from 6410' – 6430'. Test casing to 1200 psi – OK. Finish drilling cement, both float collars & X-over from 6430' – 6550'. Trip out of hole, pick up curve BHA & resume drilling at 6550'.