

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. Lease Serial No. NM 14140 BHL
NM 0556859-A SHL
6. If Indian, Allottee or Tribe Name

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

NASH UNIT

8. Well Name and No.

NASH UNIT #53

9. API Well No.

30-015-32548

10. Field and Pool, or Exploratory Area

NASH DRAW

11. County or Parish, State

EDDY CO., NM.

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 No. (include area code)

(972) 931-0700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC. 12, T23S, R29E

At surface 1663' FSL & 2185' FWL

At proposed prod. zone 1980' FNL & 660' FEL UNIT H

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 type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>RUN CASING</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>& CEMENT</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/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.)

Drill a 9-7/8" hole from 3120' to a depth of 10820'. Ran 256 jts of 7-5/8" casing as follows:

	Float Shoe			
1 Jt	7-5/8"	39 #/FTP-110	Butt	42'
1	Float Collar			1'
52 Jts	7-5/8"	39 #/FTP-110	Butt	2263'
83 Jts	7-5/8"	39 #/FTN-80	Butt	3480'
15 Jts	7-5/8"	33.7 #/FT S-95	Butt	558'
1	DV Tool			2'
22 Jts	7-5/8"	33.7 #/FTS-95	Butt	899'
83 Jts	7-5/8"	33.7 #/FTP-110	Butt	3474'
				10820'

ACCEPTED FOR RECORD

AUG - 5 2003

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

Set casing @ 10820'. Cemented w/ 850 SX 50:50:10 + 3% SMS +.75% R3 followed with 200 SX Class "H" + 5% FL25. Plug down and circulate 164 SX to pit off DV tool. WOC and circulate DV tool. Cement w/ 513 SX 50:50:10 + 5% Salt + 2% SMS followed w/ 100 SX "C" Neat. Circulate 11 SX to pit. Plug down. Nipple down, set slips, cut off 7-5/8" csg. Nipple up tbg. head and test to 5000 PSI. WOC total of 56 Hrs. Test casing to 2500 PSI. Resume drilling 6-1/2" hole.

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

MICHAEL S. DAUGHERTY

Title VICE PRESIDENT OPERATIONS

Signature

Date

7/29/03

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 reverse)