

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

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

01512

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No. NASH UNIT 8131
2. Name of Operator MURCHISON OIL & GAS, INC.		8. Well Name and No. NASH UNIT #52
3a. Address 1100 MIRA VISTA BLVD. PLANO, TX. 75093-4698	3b. Phone No. (include area code) (972) 931-0700	9. API Well No. 30-015-31510
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SURFACE: 1628 FSL & 2150 FWL UNIT K SEC 12 T23S R29E BHL: 660 FNL & 1980 FWL UNIT C SEC 12 T23S R29E		10. Field and Pool, or Exploratory Area NASH DRAW MORROW
		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 checked="" 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 <u>PERFORATE</u>
	<input type="checkbox"/> Change Plans	<input checked="" 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 recompleate 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 recompleation 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.)

Trip in hole with Dress off tool, 4 - 3 1/2" DC and 337 Jts of 2 7/8" 6.5 #/FT P110 Hydrill tubing to 10487'. Tag liner top @ 10487'. Dress off liner top and TOH. Go in hole w/ bit, DC and tubing. Drill cement 13,921' to 14,346'. TOH. Run CB log. TOC @ 10828'. TIH w/ packer and set @ 13693'. Perforated Morrow @ 14310-295' w/ 90 holes, 14295-280' w/ 30 holes. Acidize w/ 2500 gals 7.5% Morrow Acid w/ 30% methanol and 200 SCF N2. Flow well back. Flow down. 14 HR. SITP 500 PSI. Swab 98 BBL water w/ no gas. Set CIPB @ 14250' and dump 35' of cement on top. PBTD @ 14215'.

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) MICHAEL S. DAUGHERTY	Title VICE PRESIDENT OPERATIONS
Signature <i>Michael S. Daugherty</i>	Date 10/31/01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title ACCEPTED FOR RECORD	Date NOV 6 2001
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 ORIG. SGD. DAVID R. GLASS	