

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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 reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		RECEIVED FEB 27 2006 ULI-ANTCON	8. Well Name and No MUSTANG FED COM #1
2. Name of Operator MURCHISON OIL & GAS, INC.			9. API Well No. 30-015-34475
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 TURKEY TRACK N. MORROW
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 960 FNL & 990' FEL, SEC. 21, T18S-R29E			11. County or Parish, State EDDY CO., NM.

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" 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"/> Well Integrity <input checked="" type="checkbox"/> Other SPUD WELL - RUN 13-3/8" CSG
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/>	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<input type="checkbox"/>	
	<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 recompile 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 recompletion 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.)

SPUD 17-1/2" HOLE WITH ROTARY RIG AT 1000 HR. 2/2/2006. NOTIFIED PAUL SWARTZ W/ BLM. LOST ALL RETURNS @ 90'. DRILLED TO 275'. NOTIFIED PAUL SWARTZ W/ BLM OF RUNNING CASING & CEMENTING. RUN CASING AS FOLLOWS:

MULE SHOE	13-3/8" J-55 68 #/FT BT&C	31'
F/C		2'
8 JTS	13-3/8" J-55 68 #/FT BT&C	250'
		283'

SET CASING @ 275'. CEMENT W/ 200 SXS "H" + 1% CACL + 1/4 PPS CELLOFLAKE + 10% A10 + 54.7% FRESH WATER FOLLOWED W/ 150 SXS "C" + 2% CACL + 1/4 PPS CELLOFLAKE. BUMP PLUG W/ 676 PSI. FLOATS HELD OK. CEMENT DID NOT CIRCULATE. WOC 8 HRS. TEMP SURVEY INDICATED CEMENT TOP @ 120'. TAG TOC @ 126'. PUMP 50 SXS "C" THROUGH "1" WOC 3 HRS. TAG TOC @ 115'. PUMP 50 SXS "C" THROUGH "1". WOC 3 HRS. TAG TOC @ 109'. PUMP 50 SXS "C" THROUGH "1". WOC 3 HRS. TAG TOC @ 102'. PUMP 100 SXS "C" THROUGH "1". WOC 3 HRS. TAG TOC @ 90'. PUMP 150 SXS "C" THROUGH "1" W/ PEA GRAVEL. WOC 3 HRS. TAG TOC @ 75'. PUMP 234 SXS "C" THROUGH "1" W/ PEA GRAVEL. BRING CEMENT TO SURFACE. WOC 3 HRS. CEMENTING OPERATIONS WITNESSED BY PAUL SWARTZ W/ BLM. CUT OFF CASING & WELD ON WH. TEST WH TO 750 PSI. HELD FOR 30 MIN. OK. NU BOP TEST TO 3000 PSI. HELD OK. TEST BLIND RAMS TO 3000 PSI. HELD 10 MIN. OK. TEST HYDRILL TO 1500 PSI. HELD 10 MIN. OK. TEST KELLY VALVES TO 3000 PSI & HELD FOR 10 MIN. OK. WOC TOTAL OF 24 HRS. TIH W/ 12-1/4" BIT. TEST 13-3/8" CSG TO 600 PSI & HELD FOR 30 MIN OK.

(CONTINUED ON PAGE 2)

(CONTINUED ON PAGE 2)

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

MICHAEL S. DAUGHERTY

Title **V P OPERATIONS**

Signature

Date _____

02/13/2006

~~ACCEPTED FOR RECORD~~

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 212,	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.
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(Instructions on Page 2) **PETROLEUM ENGINEER**

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**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 reverse side.**1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
MURCHISON OIL & GAS, INC.3a. Address
1100 MIRA VISTA BLVD., PLANO, TX. 75093-46983b. Phone No. (include area code)
972-931-07004. Location of Well (Footage, Sec., T., R., M., or Survey Description)
960 FNL & 990' FEL, SEC. 21, T18S-R29E

5. Lease Serial No.

NM 34461

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No

MUSTANG FED COM #1

9. API Well No.

10. Field and Pool, or Exploratory Area

TURKEY TRACK N. MORROW

11. County or Parish, State

EDDY CO., NM.**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
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<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 SPUD WELL -
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	RUN 13-3/8" CSG
	<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 recomplete 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 recompletion 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.)

(CONTINUED)

DRILL PLUG, FLOAT COLLAR AND CEMENT AND RESUME DRILLING OPEN HOLE W/ 12-1/4" BIT.14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**MICHAEL S. DAUGHERTY**Title **V P OPERATIONS**

Signature

Date

02/13/2006**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

ACCEPTED FOR RECORD

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 1)
DAVID R. GLASS
PETROLEUM ENGINEER