Form 3160-5 (August 2007)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OMB NO. 1004-0135 Expires: July 31, 2010

	Expires.	<i>-</i>
Lease	Serial No.	
NIMA	M103508	

5.	Lease Serial No.
	NMNM103598

SUNDRY	NN	NMNM103598 6. If Indian, Allottee or Tribe Name					
Do not use this abandoned wel	6. If Ir						
SUBMIT IN TRIF	7. If U	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well ☐ Gas Well ☐ Oth	8. Wel CA	8. Well Name and No. CARBON VALLEY 25 FED COM 7H					
Name of Operator MURCHISON OIL & GAS INC		9. API Well No. 30-015-38060-00-X1					
3a. Address	3b. P	none No. (include area code)) 10_Fi	eld and Pool, or E	exploratory		
1100 MIRA VISTA BLVD PLANO, TX 75093-4698	Fx: 9	972-931`-0700 Ext: 109 72-931-0701		DOG CANYON			
4. Location of Well (Footage, Sec., T.	· · ·		11. Co	11. County or Parish, and State			
Sec 25 T16S R27E NWNW Lo	ot D 950FNL 330FWL		ED	DY COUNTY,	NM		
12. CHECK APPR	ROPRIATE BOX(ES) TO INDI	CATE NATURE OF 1	NOTICE, REPORT	OR OTHER	DATA		
TYPE OF SUBMISSION		TYPE O	TYPE OF ACTION				
□ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Sta	rt/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Fracture Treat	□ Reclamation		☐ Well Integrity		
Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete		Other		
Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily At	oandon	Drilling Operations		
	☐ Convert to Injection	Plug Back	■ Water Disposal				
testing has been completed. Final At determined that the site is ready for f 12/28/10 - Ran 2-7/8 in. tubing 1 2-7/8 in. bullnose shoe - 1 ft 5 jts 2-7/8 in. 6.5 lb L-80 steel 15 jts 2-7/8 in. 1.27 lb SP8-2K 1 aluminum XO 2-7/8 in. EUE 1 7 in. coupling HCP-110 - 1 ft 1 7 in. float collar - 1 ft. 1 jt 7 in. 26 lb HCP-110 - 44 ft 1 7 in. float collar - 1 ft. 134 jts. 7 in. 26 lb HCP-110 - Total 6366 ft.	g & 7 in. casing as follows: tbg - 157 ft. fiberglass tbg - 438 ft. x 7 in. LTC - 1 ft. t.	after all requirements, include	ding reclamation, have l	RECE	and the operator has		
	Electronic Submission #100256 For MURCHISON OII nmitted to AFMSS for processing	_ & GAS INC, sent to the by KURT SIMMONS on	e Carlsbad 01/12/2011 (11K M S0)552SE)			
Name (Printed/Typed) ARNOLD	NALL	Title VICE P	RESIDENT OPERA	ATIONS	· · · · · · · · · · · · · · · · · · ·		
Signature (Electronic S	Submission)	Date 01/10/2	011		· · · · · · · · · · · · · · · · · · ·		
	THIS SPACE FOR FE	DERAL OR STATE	OFFICE USE				
Approved By ACCEPT	ED	JAMES A TitleSUPERVI			Date 01/30/2011		
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct to cond	uitable title to those rights in the subject act operations thereon.	t lease Office Carlsba					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime statements or representations as to any	for any person knowingly an matter within its jurisdiction	d willfully to make to a	ny department or	agency of the United		

Additional data for EC transaction #100256 that would not fit on the form

32. Additional remarks, continued

Set 7 in. casing at 5762 ft. with bottom of 2-7/8 in. tubing stinger at 6360 ft. Cement: lead w/650 sxs Econocem-HLC w/3% salt + 5 lb/sx Gilsonite mixed at 12.9 PPG, 1.83 yield, 9.17 GPS water; tail w/520 sxs Halcem-H + 0.8% CFR-3 mixed at 17 PPG, 1.0 yield, 3.9 GPS water. Bump plug w/2200 psi. Circ 30 sxs to catch tank. Float equipment held.

12/29/10 - Nipple down BOP, set slips & cut off 7 in. csg. Install wellhead "B" section. Nipple up BOP & test to 250 psi low & 5000 psi high. Test annular to 250 psi low & 3000 psi high. Held OK. Test casing to 2500 psi -OK. WOC 21 hrs.

12/30/10 - Drill float equipment & XO to KOP @ 5836 ft. Trip out of hole, pick up 6-1/8 in. bit & curve BHA.

12/31/10 - Resume drilling formation.