

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No NMLC0067132			
b. Type of Completion. <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____						6. If Indian, Allottee or Tribe Name N/A			
2. Name of Operator Murchison Oil & Gas, Inc.						7. Unit or CA Agreement Name and No N/A			
3. Address 1100 MIRA VISTA BLVD. PLANO, TX. 75093-4698				3a. Phone No (include area code) 972-931-0700		8. Lease Name and Well No. MUSTANG FED COM #2			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 2310' FSL & 660' FEL, UNIT I At surface At top prod. interval reported below At total depth						9. AFI Well No. 30-015-36025			
14. Date Spudded 04/10/2008						10. Field and Pool or Exploratory TURKEY TRACK NORTH MORROW			
						11. Sec, T, R., M., on Block and Survey or Area SEC. 21, T18S, R29E			
15. Date T.D. Reached 05/20/2008						12. County or Parish EDDY			
16. Date Completed 06/30/2008 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						13. State NM			
17. Elevations (DF, RKB, RT, GL)* 3471' GL 3488' RKB									
18. Total Depth MD 11,528' TVD				19. Plug Back T.D.: MD 11,280' TVD		20. Depth Bridge Plug Set: MD 11,280' TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUTRON & DENSITY, GR, LATEROLOG						22. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48 #/FT	SURF	305'		800 SXS "C"		SURFACE	
12-1/4"	9-5/8"	40 #/FT	SURF	3,038'		1100 SXS "C"		SURFACE	
8-3/4"	5-1/2"	17 #/FT	SURF	11,528'		1530 SXS "H"		2832'	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8"	10,964'	10,964'							
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status			
A) MORROW	11,078	11,182	11,078 - 11,182'	3/8	143	PRODUCING			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc									
Depth Interval				Amount and Type of Material					
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
6/26/08	6/26/08	9	→	9	989	0			FLOWING
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
18/64	2000	0	→	24	2639	0		Connecting to pipeline for sales	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth
Morrow "E"	11311	11382	SAND		
MORROW "C"	11202	11310	SAND		
MORROW "A"	11050	11201	SAND		
ATOKA	10490	10664	SAND		
STRAWN	10145	10489	LIMESTONE		
WOLFCAMP	8680	9705	LIMESTONE		
SAN ANDRES	2883	6668	SAND		

32. Additional remarks (include plugging procedure)

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other.

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) A. ARNOLD NALLTitle VP OPERATIONSSignature *A. Arnold Nall*Date 06/30/2008

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

(Continued on page 3)

(Form 3160-4, page 2)

OPERATOR Murchison Oil & Gas, Inc.
WELL/LEASE Mustang Fed. Com. #2
COUNTY Eddy RIG 510

STATE OF NEW MEXICO
DEVIATION REPORT

281	2.25	6,746	1.00	11,528	1.00
545	2.25	6,871	1.30		
797	3.25	6,999	1.50		
1,032	2.00	7,251	1.50		
1,254	1.00	7,378	1.60		
1,476	1.00	7,442	1.40		
1,949	1.75	7,569	1.20		
2,139	1.25	7,671	1.00		
2,392	1.50	7,841	1.40		
2,580	2.00	7,945	1.00		
2,769	1.75	8,173	0.20		
3,129	1.00	8,251	0.50		
3,761	0.30	8,355	0.10		
3,919	0.10	8,418	0.20		
4,128	1.00	8,515	0.40		
4,272	0.40	8,643	0.80		
4,422	0.50	8,769	1.00		
4,550	0.30	8,927	0.80		
4,738	0.20	9,053	1.10		
4,856	0.75	9,117	1.30		
4,959	0.60	9,243	0.30		
5,154	0.10	9,305	1.00		
5,217	0.60	9,433	1.60		
5,312	0.70	9,558	1.80		
5,518	0.50	9,619	1.10		
5,649	0.40	9,747	1.60		
5,723	1.40	9,998	1.50		
5,805	2.00	10,061	0.90		
5,915	1.00	10,208	0.50		
5,994	0.50	10,336	0.20		
6,079	0.80	10,500	0.40		
6,209	1.10	10,619	0.50		
6,397	1.90	10,741	0.80		
6,406	2.25	10,869	0.80		
6,553	1.00	10,934	1.00		
6,658	1.00	11,291	1.00		

BY:

Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTI Drilling Company LLC.

May 27th, 2008, by Steve

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/11/11

