

OPERATOR'S COPY

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No NM 98807	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator MURCHISON OIL & GAS, INC.		7. Unit or CA Agreement Name and No.	
3. Address 1100 MIRA VISTA BLVD. PLANO, TX 75093-4698		8. Lease Name and Well No CARBON VALLEY 25 FED #1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1650' FSL & 660' FEL At top prod. interval reported below SAME At total depth SAME		9. API Well No 30-015-30953 52/	
14. Date Spudded 06/05/2000		10. Field and Pool or Exploratory DOG CANYON; WOLFCAMP	
15. Date T.D. Reached 06/29/2000		11. Sec., T, R, M., on Block and Survey or Area SEC. 25, T16S, R27E	
16. Date Completed 01/17/2010 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		12. County or Parish EDDY	
17. Elevations (DF, RKB, RT, GL)* 3508 GL		13. State NM	
18. Total Depth MD 9650' TVD		19. Plug Back T.D. MD 7465' TVD	
20. Depth Bridge Plug Set MD 9250'; 7500' TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
22. Was well cored? <input checked="" type="checkbox"/> No <input 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#	SURF	370'	N/A	450 SXS		SURF	No Record
12-1/4"	8-5/8"	24#	SURF	1362'	N/A	1000 SXS		SURF	2 string
7-7/8"	5-1/2"	17#	SURF	9520'	N/A	1125 SXS		5310'	
						DV @ 6899'			

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-7/8"	6242'								

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf Status
A) WOLFCAMP	6286	6394		6286 - 6394	4"	264	OPEN
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc.	
Depth Interval	Amount and Type of Material
6286 - 6394	Acidized w/ 7000 gals 20% HCL NEFE acid; Frac w/ 107,800# 30/50 Ottawa sand plus 138,909 gals Silver Stim LT-R(21) gel

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
1/17/10	1/17/10	24	→	123	241	37	40.1		PUMPING
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
24/64	N/A	140	→	123	241	37	1959:1	Producing	FEB 21 2010
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)

Need Subsequent Report of plugback (Details)

m2

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.)

Sold - DCP Midstream

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
Dolomite	6286	6394	Oil/Gas	Wolfcamp	6286

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 Nall Title VP Operations
 Signature [Signature] Date 02/09/2010

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