

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD - Artesia

FORM 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. NMNM105211	
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	
2. Name of Operator MURCHISON OIL & GAS INC		7. Unit or CA Agreement Name and No.	
Contact: CINDY COTTRELL E-Mail: ccottrell@jdmii.com		8. Lease Name and Well No. PEQUENO MIKE BLU FEDERAL 3H	
3. Address 1100 MIRA VISTA BLVD PLANO, TX 75093-4698		9. API Well No. 30-015-36985-00-S1	
3a. Phone No. (include area code) Ph: 972-931-0700 Ext: 109		10. Field and Pool, or Exploratory COUNTY LINE TANK, Wolfcamp	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 2 T16S R29E Mer NMP At surface SWNW Lot 13 3700FSL 180FWL 32.953665 N Lat, 104.053494 W Lon At top prod interval reported below Sec 3 T16S R29E Mer NMP At total depth SWNW Lot 13 3572FSL 1863FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 2 T16S R29E Mer NMP	
14. Date Spudded 01/15/2011		15. Date T.D. Reached 02/19/2011	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/31/2011		17. Elevations (DF, KB, RT, GL)* 3744 GL	
18. Total Depth: MD 10602 TVD 7213		19. Plug Back T.D.: MD TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HI-RESLATEROLOG GR	
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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	36.0	0	430		670	171	0	
12.250	9.625 J-55	36.0	0	2610		1020	312	0	
8.750	7.000 HCP-110	26.0	0	6565		1300	335	0	
6.125	4.500 HCP-110	11.6	6438	10310		0	0		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6408							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ABO			7549 TO 10602			7 STAGE SYSTEM - OPEN
B) WOLFCAMP	7549	10602				
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7549 TO 10602	FRAC W/684,765 LBS OTTAWA SAND PLUS 1,119 BBLS 20% NEFE/ACID, PLUS 20,787 BBLS SILVERSTIM LT-R21

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
03/23/2011	03/26/2011	24	→	198.0	0.0	522.0	0.8		POW
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
2	SI	10.0	→	198	0	522		POW	

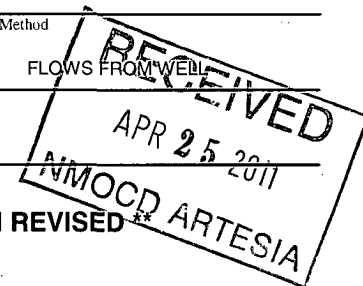
28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/23/2011	03/26/2011	24	→	198.0		522.0	42.1	0.84	POW
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
2"	SI	10.0	→	198	0	522		POW	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #105642 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



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 (Sold, used for fuel, vented, etc.)
SOLD

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
WOLFCAMP	7220	10602	DOLOMITE; OIL & GAS	YATES	1004
				QUEEN	1734
				SAN ANDRES	2520
				GLORIETA	3972
				YESO	4064
				ABO	6005
				WOLFCAMP	7102

32. Additional remarks (include plugging procedure):
ELECTRIC LOGS BEING SENT BY MAIL

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

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

Electronic Submission #105642 Verified by the BLM Well Information System.
For MURCHISON OIL & GAS INC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 04/05/2011 (11KMS1313SE)

Name (please print) ARNOLD NALLTitle VICE PRESIDENT OPERATIONSSignature (Electronic Submission)Date 03/31/2011

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****