

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD ~~MOBIS~~
Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM19836

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: INJ
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
MURCHISON OIL & GAS INC
Contact: CINDY COTTRELL
E-Mail: ccottrell@jdmii.com

8. Lease Name and Well No.
RINGER FEDERAL 6

3. Address 1100 MIRA VISTA BOULEVARD
PLANO, TX 75093-4698

3a. Phone No. (include area code)
PH 972-931-0700 Ext 109

9. API Well No.
30-015-33187-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At surface SESE 1250FSL 1250FEL
Sec 3 T25S R26E Mer NMP

At top prod interval reported below

At total depth

RECEIVED
MAR 26 2013
NMOCD ARTESIA

10. Field and Pool, or Exploratory
SALT WATER DISPOSAL (SWD)

11. Sec., T., R., M., or Block and Survey
or Area Sec 3 T25S R26E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
12/11/2012

15. Date T.D. Reached
01/03/2013

16. Date Completed
☐ D & A ☒ Ready to Prod.
02/11/2013

17. Elevations (DF, KB, RT, GL)*
3340 GL

18. Total Depth: MD 13550
TVD 13512

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)
LATEROLOG;COMP

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ 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
26.000	20.000	104.0	0	52				0	
17.500	13.375 J-55	68.0	0	350		400		0	
12.250	9.625 L-80	47.0	0	1950		950		0	
8.750	7.625 P-110	33.7	0	8553		1227		0	
6.500	5.500 P-110	17.0	0	12592		647		7020	
4.500			12595	13550					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
3.500	12542	12532						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DEVONIAN	12588	13550	12588 TO 13550			OPEN HOLE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12588 TO 13550	gal 20% NEFE acid
12588 TO 13550	FRAC W/40,000 GALS 20% NEFE GELLED ACID

RECLAMATION
DUE 8-11-13

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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	
			→						

ACCEPTED FOR RECORD

MAR 23 2013

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

ELECTRONIC SUBMISSION #199814 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
OFFICE

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.)
UNKNOWN

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
DEVONIAN	12553	13550		BONE SPRINGS WOLFCAMP STRAWN ATOKA MORROW DEVONIAN	5376 8608 10292 10347 10937 12553

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

TUBULAR SUMMARY ATTACHED

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 #199814 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 02/25/2013 (13KMS5202SE)

Name (please print) STEVE MORRIS

Title SR. DRILLING ENGINEER

Signature (Electronic Submission)

Date 02/25/2013

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 ****