

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTJAN 23 2008  
OCD-ARTESIAFORM APPROVED  
OMB NO 1004-0137  
Expires March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr.  
Other Well Records-New Drill in Morrow

2 Name of Operator **Chevron Midcontinent, L.P. (241333) (c/o Alan W. Bohling, Room 4205)**3 Address **15 Smith Road  
Midland, Texas 79705**3a Phone No (include area code)  
**432-687-7158**

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

At surface **1310' FSL & 1210' FWL UL M, SWSW, Sec. 35, T-21-S, R-25-E**At top prod interval reported below **Same**At total depth **Same**14 Date Spudded  
**11/12/2005**15 Date T D Reached  
**12/27/2005**16 Date Completed **03/20/2006**  
☐ D & A ☒ Ready to Prod17 Elevations (DF, RKB, RT, GL)\*  
**3577' GL**18. Total Depth MD **10,957'**  
TVD19 Plug Back T D MD **10,908'**  
IVD20 Depth Bridge Plug Set MD  
TVD

21 Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

**TDL-D-CNN-HNGS/Borehole CS-HNGS/Hi-Res LA-Micro CFL-HNGS**22 Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☒ No ☐ 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# H-40	0'	425'		740sx Cl "C"		0' CIR	0'
12-1/4"	9-5/8"	36# J-55	0'	1750'		925sx Cl "C"		0' CIR	0'
7-1/2"	5-1/2"	17# L-80	0'	10,957'		1680sx Cl "H"		DV @ 1653'	0'
					Perf'd @	1590' Sqz'd	124 Bbls	to Surface	

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"	10,369'	10,352'						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) <b>Morrow</b>	10,342'	10,796'	10,506'-10,796'	0.48"	224	Open
B)						Open
C)						Open
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
10,506'-10,526'	Frac'd w/17,825g Frac Fluid & 32,000# 20/40 Carbo-Prop.
10,585'-10,606'	Frac'd w/10,209g Frac Fluid & 30,000# 20/40 Carbo-Lite.
10,721'-10,796'	Frac'd w/10,384g Frac Fluid & 25,000# 20/40 Carbo-Prop.

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
06/29/2006	06/29/2006	24	→	0	2220	36			Flowing
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Producing
			→	0	2220	36			

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 Cust 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 Cust 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
				Delaware	2253'
				Bone Spring Lime	4348'
				3rd Bone Spring Sand	7650'
				Wolfcamp	7905'
				Strawn	9010'
				Atoka	9670'
				Morrow	10,342'
				Barnett	10,795'

## 32 Additional remarks (include plugging procedure)

Attached are logs, Two 3160-5 Subsequent Reports, Wellbore Diagram, Deviation Report.

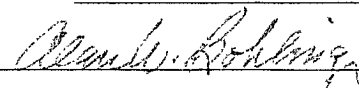
## 33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ 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) Alan W. BohlingTitle Regulatory Agent

Signature

Date 01/03/2008

Title 18 USC Section 1001 and Title 43 USC 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.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Roswell Field Office  
2909 West Second Street  
Roswell, New Mexico 88279

IN REPLY REFER TO

14-08-0001-11588

NMNM70799A

3180 (513)

DEC 20 2011

Chevron Midcontinent, L.P.  
Attn: Land Department  
15 Smith Road  
Midland, TX 79705

Re: Catchlaw Draw Unit Area  
Catchlaw Draw Unit wells #18 & 19  
T. 21 S., R. 25 E.  
Eddy County, New Mexico  
Commercial Well Determinations

Dear Sir,

This office has received well completion reports for the following Catchlaw Draw Unit wells:

- Catchlaw Draw Unit #18, NWNW, Section 23, T. 21 S., R. 25 E. This well was completed effective July 2, 2004 and is now producing from the Morrow formation
- Catchlaw Draw Unit #19, NWNW, Section 24, T. 21 S., R. 25 E. this well was completed effective April 27, 2005 and is now producing from the Morrow formation.
- Catchlaw Draw Unit #20, SWSW, Section 35, T. 21 S., R. 25 E., was drilled in 2005. This well has been completed and is apparently producing from the Morrow formation. (A copy of production reported to the NMOCD is attached.) However, a well completion report has not yet been filed to report the results of drilling. This report, an original and five copies of Form 3160-4, should be filed as soon as possible with this office

These wells are located within the boundaries of the existing Morrow participating area, NMNM70799A, and no commercial determination is required. Production from these wells should be reported to the existing Morrow participating area, AFS 8910115880

If you have any questions, please contact Alexis C. Swoboda, P.E., Petroleum Engineer, at 575-627-0228

Sincerely,

*Angel Mayes*

Angel Mayes

Assistant Field Manager

Lands and Minerals