

OIL CONSERVATION

ARTESIA DISTRICT

UNITED STATES

JAN 23 2015

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

5. Lease Serial No. BHL: NMNM130869

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
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
Devon Energy Production Company, L.P.

8. Lease Name and Well No.

Mizar 11 Fed Com 1H

3. Address 333 West Sheridan Ave, Oklahoma City, OK 73102 3a. Phone No. (include area code)
405-228-4248

9. AFI Well No.

30-015-41964

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

10. Field and Pool or Exploratory

Greenwood; Bone Spring

11. Sec., T., R., M., on Block and

Survey or Area

Sec 11, T19S, R31E

12. County or Parish

Eddy

13. State

NM

At surface
275' FNL & 50' FWL Unit D, Sec 11, T19S, R31E

At top prod. interval reported below

At total depth 380' FNL & 330' FEL Unit A, Sec 11, T19S, R31E

14. Date Spudded 7/27/14 15. Date T.D. Reached 8/23/14 16. Date Completed 12/25/14
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
GL: 3597.118. Total Depth: MD 13623
TVD 9005.319. Plug Back T.D.: MD 13576.4
TVD20. Depth Bridge Plug Set: MD
TVD

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

CBL / Gamma Ray

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" H-40	48#	0	809		737 sx CIC		0	125 sx
12-1/4"	9-5/8" HCK-55	40#	0	4505	DV @ 2618.2	1888 sx CIC		0	374 sx
Whipstock			8092	9443		495 sx CIH		8092	
8-3/4"	7" & 5-1/2" P-110HC/HCP-110	29# & 17#	0	13623		2064 sx CIH		0	78 sx

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"	8529							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	9181	13566	9181 - 13566		400	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9181 - 13566	30,000 gals 15% NEFE Acid, 9,545,660# Premium White 30/50, 3,958,520# Premium White 20/40

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
12/25/14	1/12/15	24	→	334	239	1333			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	351psi	201psi	→				715.5		

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)

Pending BLM approvals will
subsequently be reviewed
and scanned

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

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
Bone Spring	6768			Rustler	710
				Top of Salt	806
				Capitan	2854
				Delaware	5013
				Bone Spring	6768

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) Megan MoravecTitle Regulatory Compliance AnalystSignature Megan MoravecDate 1/21/2015

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.

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