

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. **BHL: NMNM23002**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other Instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Devon Energy Production Company, L.P.

3a. Address

333 West Sheridan, Oklahoma City, OK 73102

3b. Phone No. (include area code)

405-228-4248

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1420' FNL & 130' FWL Unit E, Sec 11, T19S, R31E

1355' FNL & 280' FEL Unit H, Sec 11, T19S, R31E

PP: 1495' FNL & 70' FWL

7. If Unit of CA Agreement, Name and/or No.

8. Well Name and No.

Mizar 11 Federal Com 21H

9. API Well No.

30-015-43273

10. Field and Pool or Exploratory Area

Greenwood; Bone Spring

11. Country or Parish, State

Eddy, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recombine

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **Completion Report**

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

11/15/15-12/19/15: MIRU WL & PT. TIH & ran GR/CCL/CBL, found ETOC @ 2754'. TIH w/pump through frac plug and guns. Perf Bone Spring, 9485'-13,953', total 640 holes. Frac'd 9485'-13,953' in 16 stages. Frac totals 7182g 15% HCL, 6,594,000# 20/40 sand.

ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD @ 13,965'. CHC, FWB, ND BOP. RIH w/ 260 jts 2-7/8" L-80 tbg, set @ 8566.7'. TOP.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Rebecca Deal

Title **Regulatory Compliance Analyst**

Signature

Rebecca Deal

Date **1/19/2016**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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 making any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

Pending BLM approvals will
subsequently be reviewed
and scanned *DS*

false,

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. BHL: NMNM23002

a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Reavr.,
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 Federal Com 21H

3. Address
333 West Sheridan Ave, Oklahoma City, OK 73102

3a. Phone No. (include area code)
405-228-4248

9. AFI Well No.
30-015-43273

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

At surface
1420' FNL & 130' FWL Unit E, Sec 11, T19S, R31E

12. County or Parish
Eddy

13. State
NM

At top prod. interval reported below

At total depth
1355' FNL & 280' FEL Unit H, Sec 11, T19S, R31E

14. Date Spudded
8/19/15

15. Date T.D. Reached
9/3/15

16. Date Completed
12/19/15
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
GL: 3586.1'

18. Total Depth: MD 14,010'
TVD 9038.76'

19. Plug Back T.D.: MD 13,965'
TVD

20. Depth Bridge Plug Set: MD
TVD

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

GR/CC/CBL

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. (lb/ft)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8" K-55	54.5#	0	775'		776 sx CIC		0	84 bbls
12-1/4"	9-5/8" HCK-55	40#	0	4624'		1701 sx CIC		0	143 bbls
8-3/4"	5-1/2" HCP-110	17#	0	14,010'		2394 sx CH		320'	

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"	8566.7'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	9485'	13,953'	9485' - 13,953'		640	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9485' - 13,953'	7182 gals 15% HCL Acid, 6,594,000# 20/40 White

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
12/19/15	1/3/16	24	→	271	164.5	1105			Pump
Choke Size	Thg. Press. Plwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	119psi	407psi	→				607.011		

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	Thg. Press. Plwg. 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	6770'			Rustler Salt Delaware Bone Spring	670, 770' 5120' 6770'

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
☐ Summary 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) Rebecca DealTitle Regulatory Compliance AnalystSignature Rebecca DealDate 1/19/2016

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.

(Continued on page 3)

(Form 3160-4, page 2)