

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

OCD-HOBBS
HOBBS OCD

JAN 18 2012

FORM APPROVED
OMB NO. 1004-0135
EXPIRES: March 31, 2007

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

SUBMIT IN TRIPLICATE

RECEIVED

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Other _____

2 Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP

3 Address and Telephone No.
20 N. Broadway, Oklahoma City, Ok 73102-8260 405-235-3611

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
200' FSL 990' FWL M 6 T25S R32E
BHL: D 235 FNL & 995 FWL **4947/5 & 965/W** PP: 231 FSL & 1118 FWL

5. Lease Serial No.
NMLC-061863-A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8 Well Name and No
Trionyx 6 Federal 2H

9 API Well No
30-025-39949

10. Field and Pool, or Exploratory
W: Dec Bone Spring

11. County or Parish State
Lea NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recombine	<input checked="" type="checkbox"/> Other Completion
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work and approximate duration thereof. If the proposal deepens directionally or recompletes horizontally, give subsurface location 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirement, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

8/2/11 - MIRU KEY WSU. NU BOP. Tag DV. CHC. DO DV tool. CO to PBTB ran CBL. Test to 6000 psi. Cmt squeeze lead w/ 700 sx 60:40 C, Yld 1.37 cf/sx. Mix & pump 900 sx 214 bbls C, Yld 1.34 cf/sx. Achieved walking squeeze to 1000 psi. CBL ran w/ TOC @ 2780'. ND BOP. MIRU frac crew. Test lines to 9000 psi. Frac 10 stages thru pkrs plus w/ OH ports. from 9692-13,256' w/ total 1,042,900# 20/40 white sd, 596,800# 40/70 white sd, 52,500# 100 mesh sd and 30,500 g HCL 7.5% (Please see attached detailed report). MIRU Baker 5 1/2" CBP on CT. Drop & pump dn ball. Set CBP @ 9505'. Attempt test. Pump 2 1/2 bpm @ 550 psi for 30 bbls. POOH RDMO CT. FWB. RIH w/ pkr. Pump 30 bbls brine dn csg. ND Frac valve & NU BOP. Set 2 7/8" tbg. Wash sd. RIH pkr to 6275' & test 1000 psi, good. Pull pkr to 6209', test 1000 psi, good. Reset pkr @ 5891, test dn tbg, went on vac, PU csg to 1000 psi, good. Set pkr @ 5955' pump dn tbg leak. Set pkr @ 6019'. good. Isolate leak 6019 and 5972' pull pkr & RIH w/ cmt retainer. Pump 40 BW through retainer & set @ 5891'. Test tbg, retainer to 3000 psi, good. Mix & pump 150 sx C and 200 sx C w/ CaCl. Tail w/ 50 sx C. Mix @ 14.8 ppg. Pumped total 95 bbls cmt. CHC. RDMO PU.

Signed Judy A. Barnett Name Judy A. Barnett X8699
Title Regulatory Specialist Date 1/6/2012

(This space for Federal or State Office use)

Approved by [Signature] Title PETROLEUM ENGINEER Date JAN 23 2012
Conditions of approval, if any.

This Form 3160-5, Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations to any matter within its jurisdiction

*See Instruction on Reverse Side

ACCEPTED FOR RECORD

JAN 14 2012

[Signature]

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

JAN 24 2012



Stimulations Summary

District	County	Field Name	Project Group	State/Province						
PERMIAN BASIN	LEA	AVALON SHALE	PB NEW MEXICO	NM						
Surface Legal Location	API/UWI	Latitude (DMS)	Longitude (DMS)	Ground Elev	KB - GL (ft)	Ong KB Elev (ft)	TH Elev (ft)			
SEC 6 T2S5 R32E	3002539949	32° 9' 9.564" N	103° 43' 11.243" ...	3,436.60	26.20	3,462.80				
HYDRAULIC FRAC, 8/30/2011 07:21, AVALON SHALE, ST01, 13,080.0 ftKB - 13,256.0 ftKB, BHI, 100 Mesh 16443 LBS; 30625 LBS										
Proppant De.	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc.
170,625.0	3210.70	0.0	0.0	0.0		5,161.0	60	5,925.0	61	1.00
HYDRAULIC FRAC, 8/30/2011 08:29, AVALON SHALE, ST01, 12,700.0 ftKB - 12,876.0 ftKB, BHI, 100 Mesh 31856 LBS; 61304 LBS										
Proppant De.	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
170,625.0	5874.40	0.0	0.0	4,419.0		4,778.0	68	5,543.0	72	1.00
HYDRAULIC FRAC, 8/30/2011 10:13, AVALON SHALE, ST01, 12,319.0 ftKB - 12,495.0 ftKB, BHI, 100 Mesh 31876 LBS; 61238 LBS										
Proppant De.	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc.
170,625.0	5875.20	0.0	0.0	0.0		3,848.0	69	4,626.0	72	1.00
HYDRAULIC FRAC, 8/30/2011 11:54, AVALON SHALE, ST01, 11,940.0 ftKB - 12,116.0 ftKB, BHI, 100 Mesh 31874 LBS; 61208 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
170,625.0	6051.80	0.0	0.0	0.0		2,908.0	68	3,138.0	70	1.00
HYDRAULIC FRAC, 8/30/2011 13:42, AVALON SHALE, ST01, 11,688.0 ftKB - 11,864.0 ftKB, BHI, 100 Mesh 69371 LBS; 60516 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
170,625.0	5942.90	0.0	0.0	4,072.0		2,468.0	66	2,747.0	70	1.50
HYDRAULIC FRAC, 8/31/2011 11:36, AVALON SHALE, ST01, 11,193.0 ftKB - 11,369.0 ftKB, BHI, 100 Mesh 31881 LBS; 59618 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
170,625.0	5965.90	0.0	0.0	1,991.0		2,295.0	77	3,110.0	82	1.00
HYDRAULIC FRAC, 8/31/2011 13:11, AVALON SHALE, ST01, 10,813.0 ftKB - 10,989.0 ftKB, BHI, 0 LBS; 100 Mesh 37528 LBS										
Proppant De.	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
170,625.0	3779.00	0.0	0.0	0.0		1,359.0	33	2,020.0	71	1.50
HYDRAULIC FRAC, 8/31/2011 16:55, AVALON SHALE, ST01, 10,439.0 ftKB - 10,615.0 ftKB, BHI, 100 Mesh 0 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
170,625.0	857.60	0.0	0.0	0.0		1,086.0	34	2,007.0	80	
HYDRAULIC FRAC, 8/31/2011 17:32, AVALON SHALE, ST01, 10,065.0 ftKB - 10,241.0 ftKB, BHI, 100 Mesh 3701 LBS; 5891 LBS										
Proppant De.	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
170,625.0	1190.20	0.0	0.0	0.0		57.6	1,422	80.7	2,138	1.00
HYDRAULIC FRAC, 8/31/2011 19:14, AVALON SHALE, ST01, 9,692.0 ftKB - 9,868.0 ftKB, BHI, 100 Mesh 0 LBS										
Proppant De.	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
170,625.0	512.70	0.0	0.0	0.0		796.0	28	836.0	51	