

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS
NOV 22 2011

FORM 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		5. Lease Serial No. NMLC-061863-A	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., ☐ Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP		7. Unit or CA Agreement Name and No.	
3. Address 20 North Broadway, Oklahoma City, OK 73102-8260		8. Lease Name and Well No. Trionyx 6 Federal 1H	
3a. Phone No. (include area code) 405-235-3611		9. API Well No. 30-025-39948	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 200' FSL 940' FWL At top prod. Interval reported below At total Depth 337 FNL & 434 FNL 406		10. Field and Pool, or Exploratory Wildcat; Bone Spring <97899>	
14. Date Spudded 4/4/2011		11. Sec, T, R, M., on Block and Survey or Area M 6 T25S R32E	
15. Date T.D. Reached 5/17/2011		12. County or Parish 13. State Lea NM	
16. Date Completed 11/5/2011 ☐ D & ☒ Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* 3436' GL	
18. Total Depth MD 13,860' TVD 9132'		20. Depth Bridge Plug Set MD 13,813' TVI	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CALIPER/LOG; PLTRM/EXP/THRE/DET/LITHO/DENS/COMP/NEUTRON/HNGS; HI/RES/LATLOG/ARRAY/MICRO/CFL/HNGS; CBL		22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☐ Yes (Submit copy)	

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	775'		1150sx CI C; Circ 417 to pit		Surface	
12 1/4"	9 5/8" J55	40#	0	4376'		1350sx CI C; Circ 280 to pit		Surface	
8 3/4"	PH		0	11,765'	TOC @ 3912'	1st plg 450 H; 2nd plg 850 C		CBL	
8 3/4"	5 1/2" P110	17#		13,860'	DV 6002'	1975 sx H; 480 sx C			

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"								

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Bone Spring	10,287	13,792	10287-13792'		240	Producing

Depth Interval	Amount and Type of Material
10287-13792'	(See attached detailed summary) Total pumped: 1,804,100 # 40/70 white sd; 1,372,800# j100 mesh white sd; 28,350 gals HCL.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/5/2011	11/5/2011	24	→	467	766	542			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	467	766	542	1.640		

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 reverse side)

ACCEPTED FOR RECORD

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

DEC 08 2011

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	Ibg. 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	Ibg. 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 reverse side)

Disposition of Gas (Sold, used for fuel, vented, etc)

sold

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
Bell Canyon	4411'	5382'	SW	Rustler	705'
Cherry Canyon	5382'	6765'	SW	Salado	1073'
Brushy Canyon	6765'	8359'	OIL	Base Salt	4155'
Bone Spring	8359'	11684'	OIL/GAS	Delaware /Lamar	4385'
				Bell Canyon	4411'
				Cherry Canyon	5382'
				Brushy Canyon	6765'
				Bone Spring	8359'
				1st Bone Spring Dand	9349'
				2nd Bone Spring Lime	9839'
				2nd Bone Spring Sand	9936'
				3rd Bone Spring Lime	10503'
				3rd Bone Spring Sand	11241'
				Wolfcamp	11684'

Additional remarks (include plugging procedure):

Circle enclosed attachments:

33. Indicate which items have been attached by placing a check in the appropriate box.

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

Name (Please print) Judy A. Barnett X8699

Title Regulatory Specialist

Signature

Date 11/15/2011

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



Stimulations Summary

District PERMIAN BASIN	County LEA	Field Name AVALON SHALE				Project Group PB NEW MEXICO		State/Province NM				
Surface Legal Location SEC 6 T25S R32E		API/UWI 3002539948		Latitude (DMS) 32° 9' 9.565" N		Longitude (DMS) 103° 43' 11.824" ...		Ground Elev 3,436.70		KB - GL (ft) 25 00	Orig KB Elev (ft) 3,461.70	TH Elev (ft)
FRAC 1 10# LINEAR FRAC, 9/13/2011 10:40, AVALON SHALE, ST01, 13,451.0 ftKB - 13,792.0 ftKB, BJ Services, 29377 LBS; Ottawa 426947 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		
445,635.0	14442.60	0.0	0.0	4,171.0		5,956.0	71	6,638.0	81	3.00		
FRAC 2 10# LINEAR FRAC, 9/13/2011 17:12, AVALON SHALE, ST01, 12,999.0 ftKB - 13,340.0 ftKB, BJ Services, 29506 LBS; Ottawa 361838.5 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		
444,585.0	7601.90	0.0	0.0	4,712.0		5,395.0	79	6,764.0	82	3.00		
FRAC 3 10# LINEAR FRAC, 9/14/2011 07:31, AVALON SHALE, ST01, 12,547.0 ftKB - 12,888.0 ftKB, BJ Services, 29417 LBS; Ottawa 400906 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		
444,585.0	7869.50	0.0	0.0	4,967.0		5,796.0	78	6,548.0	82	3.00		
FRAC 4 10# LINEAR FRAC, 9/14/2011 23:33, AVALON SHALE, ST01, 12,095.0 ftKB - 12,436.0 ftKB, BJ Services, 29289 LBS; Ottawa 415780 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		
444,585.0	7951.90	0.0	0.0	4,561.0		5,880.0	77	7,621.0	80	3.00		
FRAC 5 10# LINEAR FRAC, 9/15/2011 13:29, AVALON SHALE, ST01, 11,643.0 ftKB - 11,984.0 ftKB, BJ Services, 29345 LBS; Ottawa 422550 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		
444,585.0	8066.80	0.0	0.0	4,682.0		5,784.0	80	7,137.0	82	3.00		
FRAC 6 10# LINEAR FRAC, 9/15/2011 18:58, AVALON SHALE, ST01, 11,191.0 ftKB - 11,532.0 ftKB, BJ Services, 29405 LBS; Ottawa 422821 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		
444,585.0	7918.00	0.0	0.0	4,904.0		5,800.0	80	6,432.0	82	3.00		
FRAC 7 10# LINEAR FRAC, 9/16/2011 17:58, AVALON SHALE, ST01, 10,739.0 ftKB - 11,080.0 ftKB, BHI, 29353 LBS; Ottawa 422679 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		
444,585.0	7934.50	0.0	2,082.0	5,153.0		5,770.0	79	7,542.0	80	3.00		
FRAC 8 10# LINEAR FRAC, 9/17/2011 07:40, AVALON SHALE, ST01, 10,287.0 ftKB - 10,628.0 ftKB, BHI, 29016 LBS; Ottawa 418836 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		
444,585.0	7892.80	0.0	2,466.0	5,542.0		5,437.0	80	6,014.0	81	3.00		