

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other 1b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____						5. Lease Serial No. NMNM-89057			
2. Name of Operator Devon Energy Production Company, L.P.						6. If Indian, Allottee or Tribe Name			
3. Address 333 W. Sheridan Avenue Oklahoma City, Oklahoma 73102				3a. Phone No. (include area code) 405-228-4248		8. Lease Name and Well No. Snapping 10 Federal 3H			
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface 200' FSL & 2265' FWL, Sec 10, T26S-R31E, Unit N  At top prod. interval reported below  At total depth 280' FNL & 2402' FWL, Sec 10, T26S-R31E, Unit C						9. API Well No. 30-015-39866			
14. Date Spudded 03/23/2013						15. Date T.D. Reached 04/19/2013			
16. Date Completed 06/05/2013 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						10. Field and Pool or Exploratory Jennings; Bone Spring, West			
18. Total Depth: MD 14782' TVD 10042'						19. Plug Back T.D.: MD 14529' TVD			
20. Depth Bridge Plug Set: MD TVD						11. Sec., T., R., M., on Block and Survey or Area Sec 10, T26S-R31E			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Dual Laterolog, Dual Spaced Neutron, Borehole Volume, CBL						12. County or Parish Eddy County			
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)						13. State NM			
23. Casing and Liner Record (Report all strings set in well)						17. Elevations (DF, RKB, RT, GL)* 3240.4' GL			
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48#	0	1670'		1455 sx CI C		0	
12 1/4"	9 5/8"	40#	0	4050'		1435 sx CI C		0	
8 3/4"	5 1/2"	17#	0	14782'	1st stage	2200 sx CI H		3838'	
					2nd stage	450 sx CI C			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
none									
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Bone Spring		10510	14502'	10510 - 14502'			360	open	
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
10510 - 14502'		30K gals 7.5% HCL, 322K gals slick wtr, 58K # 100 Mesh sd, 1525K 30/50 white sd, 1081K # 20/40 Siber Prop							
(10 stages)									
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
06/05/13	06/28/13	24	→	556	1767	1494			flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
		975 psi	→				3178.05755	producing	
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	
			→						

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\*(See instructions and spaces for additional data on page 2)

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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
				Rustler	900'
				Salado	1592'
				Base of Salt	3878'
				Delaware	4082'
				Bone Spring	8087'

32. Additional remarks (include plugging procedure):

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

- ☒ Electrical/Mechanical Logs (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) Patti Riechers

Title Regulatory Specialist

Signature

Patti Riechers

Date 09/26/2013

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)



## SNAPPING 10 FED 3H

WEST UNRESTRICTED

## Perforation Summary

District		County		Field Name		Project Group		State/Province							
PERMIAN BASIN		EDDY		PADUCA		DELAWARE BASIN		NM							
Surface Legal Location		API/UWI		Latitude (°)		Longitude (°)		Ground Elev MSL (ft)		KB - Ground Level (ft)		Orig KB Elevation (ft)		Tubing Head Elevation (ft)	
SEC10 T26S R31E		3001539866		32° 3' 2.457" N		103° 46' 2.442" W		3,240.40		28.00		3,268.40			
Date	Zone	Top (ftKB)	Top (TVD) (ftKB)	Btm (ftKB)	Btm (TVD) (ftKB)	Current Status	Carrier Des	Gun Size (in)	Charge Type	Chg Sz (g)	Shot Dens (shots/ft)	Phasing (°)	Conveyance Method		
5/30/2013	BONE SPRING 2ND, ST01	10,510.0	10,075.4	10,512.0	10,075.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/30/2013	BONE SPRING 2ND, ST01	10,645.0	10,077.6	10,647.0	10,077.6			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/30/2013	BONE SPRING 2ND, ST01	10,780.0	10,074.8	10,782.0	10,074.8			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/30/2013	BONE SPRING 2ND, ST01	10,915.0	10,071.3	10,917.0	10,071.2			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/30/2013	BONE SPRING 2ND, ST01	11,050.0	10,068.1	11,052.0	10,068.0			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/30/2013	BONE SPRING 2ND, ST01	11,185.0	10,066.4	11,187.0	10,066.3			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	11,320.0	10,063.2	11,322.0	10,063.2			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	11,455.0	10,061.6	11,457.0	10,061.6			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	11,590.0	10,057.7	11,592.0	10,057.7			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	11,725.0	10,053.9	11,727.0	10,053.9			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	11,860.0	10,050.8	11,862.0	10,050.7			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	11,995.0	10,049.5	11,997.0	10,049.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	12,130.0	10,052.5	12,132.0	10,052.6			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	12,265.0	10,058.3	12,267.0	10,058.4			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	12,400.0	10,062.2	12,402.0	10,062.2			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	12,535.0	10,065.2	12,537.0	10,065.3			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	12,670.0	10,067.6	12,672.0	10,067.6			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/29/2013	BONE SPRING 2ND, ST01	12,806.0	10,067.7	12,808.0	10,067.8			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/28/2013	BONE SPRING 2ND, ST01	12,940.0	10,070.1	12,942.0	10,070.2			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/28/2013	BONE SPRING 2ND, ST01	13,075.0	10,070.6	13,077.0	10,070.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/28/2013	BONE SPRING 2ND, ST01	13,210.0	10,067.2	13,212.0	10,067.2			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/28/2013	BONE SPRING 2ND, ST01	13,345.0	10,065.8	13,347.0	10,065.8			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/28/2013	BONE SPRING 2ND, ST01	13,480.0	10,066.2	13,482.0	10,066.2			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/28/2013	BONE SPRING 2ND, ST01	13,615.0	10,066.5	13,617.0	10,066.5			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/28/2013	BONE SPRING 2ND, ST01	13,750.0	10,064.4	13,752.0	10,064.4			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/28/2013	BONE SPRING 2ND, ST01	13,885.0	10,062.9	13,887.0	10,062.9			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/28/2013	BONE SPRING 2ND, ST01	14,020.0	10,060.2	14,022.0	10,060.1			3 1/8	SHAPED	23.0	6.0	60	WIRELINE		
5/8/2013	BONE SPRING 2ND, ST01	14,155.0	10,057.4	14,157.0	10,057.4			3 1/8	SHAPED	23.0	6.0	60	TUBING		
5/8/2013	BONE SPRING 2ND, ST01	14,270.0	10,057.5	14,272.0	10,057.5			3 1/8	SHAPED	23.0	6.0	60	TUBING		
5/8/2013	BONE SPRING 2ND, ST01	14,385.0	10,058.0	14,387.0	10,058.0			3 1/8	SHAPED	23.0	6.0	60	TUBING		
5/8/2013	BONE SPRING 2ND, ST01	14,500.0	10,055.6	14,502.0	10,055.5			3 1/8	SHAPED	23.0	6.0	60	TUBING		