

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
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.
USA NMNM 0107697
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other	7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP	8. Well Name and No. Spica 25 Federal 3H
3a. Address 333 WEST SHERIDAN, OKLAHOMA CITY, OK 73102	9. API Well No. 30-015-40220
3b. Phone No. (include area code) 405-235-3611	10. Field and Pool, or Exploratory Lusk; Bone Spring West
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1700 FSL 340 FWL 1727 FSL 344 FEL	11. County or Parish, State Eddy, NM

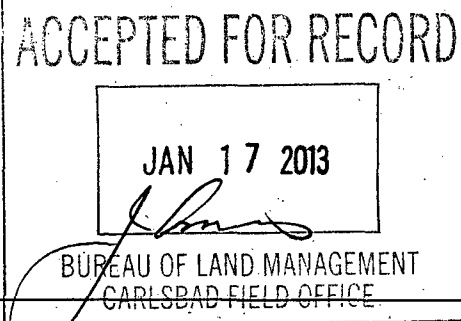
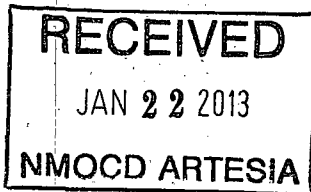
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Completion Report
	☐ Change Plans	☐ Plug and Abandon	☐ Temporary Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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 deepen directionally or recompletes 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 the completion of the involved operations. If the operation results in a multiple completion or recompletion 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.)

10/19/12 - 11/19/12

MIRU PU. Set tbg. DV Tool @ 5035'. RIH w/ tbg to PBTD 13,868'. CHC w/ 320 bbls KCL. EOT @ 8200'. MIRU-WL. Run CBL/GR/CCL. TOC @ 1632'. RIH w/ test pkr to & set @ 5096' Test to 3000 psi, 15 mins, good. Reset pkr @ 13,806' & test to 3000 psi, 15 mins, good. PU tbg 3000 psi. Rise pkr. RIH w/ TCP guns & perf 11 stages. Set plugs & stimulate w/ acidize: intervals (9550-13,859") w/ Total 18,740 g 7 1/2% HCL; 83,712# 100 mesh white sd; 2,200,058# 40/70 Ottawa White sd; DO plugs; RIH w/ ESP @ 8248'. TOP.



14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Judy A. Barnett x8699

Title

Regulatory Specialist

Signature

Date

1/8/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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 to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations to any matter within its jurisdiction.



Stimulations Summary

District PERMIAN BASIN	County EDDY	Field Name HACKBERRY		Project Group PB NEW MEXICO		State/Province NM									
Surface Legal Location SEC25 T19S R31E		API/UWI 3001540220		Latitude (°) 32° 37' 43.99" N		Longitude (°) 103° 49' 48.807" W		Ground Elev... 3,499.20		KB - GL (ft) 26.20		Orig KB Elev (ft) 3,525.40		Tubing Head Elevation (ft)	
HYDRAULIC FRAC , 10/30/2012 07:00 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7551.6 LB; OTT															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
207,081.0	7004.50	0.0	4,033.0		2,584.0	5,789.0	80	7,238.0	80	2.00					
HYDRAULIC FRAC , 10/30/2012 11:28 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7063.5 LB; OTT															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
207,081.0	6897.60	0.0	2,453.0		2,976.0	5,017.0	80	6,027.0	80	2.00					
HYDRAULIC FRAC , 10/30/2012 15:07 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7075.7 LB; OTT															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
207,081.0	6875.50	0.0	2,645.0		2,931.0	5,301.0	80	6,172.0	80	2.00					
HYDRAULIC FRAC , 10/31/2012 06:03 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7062.9 LB; OTT															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
202,320.0	6857.90	0.0	2,640.0		2,805.0	5,718.0	80	6,802.0	80	2.00					
HYDRAULIC FRAC , 10/31/2012 09:29 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7065.1 LB; OTT															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
204,630.0	6858.90	0.0	2,560.0		3,043.0	4,960.0	80	5,685.0	80	2.00					
HYDRAULIC FRAC , 10/31/2012 13:15 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7619 LB; OTTA															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
206,625.0	6846.40	0.0	2,560.0		2,794.0	5,056.0	80	7,148.0	80	2.00					
HYDRAULIC FRAC , 11/1/2012 05:51 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7058.5 LB; OTTA															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
207,081.0	6855.00	0.0	2,200.0		2,996.0	4,984.0	80	7,089.0	80	2.00					
HYDRAULIC FRAC , 11/1/2012 09:12 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7054.7 LB; OTTA															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
207,081.0	6851.80	0.0	2,400.0		2,944.0	4,974.0	80	5,544.0	80	2.00					
HYDRAULIC FRAC , 11/1/2012 12:30 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7063.3 LB; OTTA															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
207,081.0	6841.20	0.0	2,300.0		2,831.0	5,318.0	80	6,150.0	80	2.00					
HYDRAULIC FRAC , 11/1/2012 16:08 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7052.4 LB; OTTA															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
207,081.0	6827.20	0.0			2,564.0	5,067.0	80	7,391.0	80	2.00					
HYDRAULIC FRAC , 11/2/2012 05:50 , <Zone?> , <Min Top Depth?> - <Max Btm Depth?> , BAKER HUGHES , OTTAWA Bulk Sand 7079.4 LB; OTTA															
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...					
207,081.0	6908.30	0.0			2,818.0	4,754.0	80	4,973.0	80	2.00					