Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137

Expire					
5. Lease Serial No.		1		I	V
NM 012897	1				

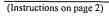
Do not use this form for proposals to drill or to re-enter an			6. If Indian, Allottee of	or Tribe NameUN Z 4 Z UI U			
abandoned well. Use F			5.	NMOCD ARTESIA			
SUBMIT IN TF	7. If Unit of CA/Agre	ement, Name and/or No.					
1. Type of Well Gas Well Other				8. Well Name and No. Mark Twain 5 Federal Com 4H			
2. Name of Operator Devon Energy Production Company, L.P.			9. API Well No. 30-015-37329	9. API Well No. 30-015-37329			
3a. Address 3b. Phone No. (include area code) 20 North Broadway, Oklahoma City, OK 73102 405-235-3611			e) 10. Field and Pool or	10. Field and Pool or Exploratory Area Dog Canyon; Wolfcamp			
4. Location of Well (Footage, Sec., T.R.,M., or Survey Description) NW/NW SL: 330 FNL & 50 FWL BHL: 330 FNL & 330 FEL SEC 5 T17S R28E			11. Country or Parish Eddy County, NM	11. Country or Parish, State Eddy County, NM			
12. CHECK THE	APPROPRIATE BO	X(ES) TO INDICATE NATURE	OF NOTICE, REPORT OR OTH	ER DATA			
TYPE OF SUBMISSION		E OF ACTION					
✓ Notice of Intent	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Start/Resume) Reclamation Recomplete	Water Shut-Off Well Integrity Other			
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Abandon Water Disposal				
13. Describe Proposed or Completed Operation the proposal is to deepen directionally or r Attach the Bond under which the work wi following completion of the involved oper testing has been completed. Final Abando determined that the site is ready for final in Devon Energy Production Company L	ecomplete horizontall il be performed or pro- ations If the operation onment Notices must be aspection.)	ly, give subsurface locations and rovide the Bond No. on file with BI on results in a multiple completion be filed only after all requirements	neasured and true vertical depths of LM/BIA. Required subsequent reptor or recompletion in a new intervation, including reclamation, have been	of all pertinent markers and zones. ports must be filed within 30 days I, a Form 3160-4 must be filed once			
•		SEE ATTACHEI CONDITIONS O					
14. I hereby certify that the foregoing is true and Name (Printed/Typed) Judy A. Barnett	correct.	Title Regulator	y Analyst				

Signature Date 06/21/2010 THIS SPACE FOR FEDERAL OR STAT E OFFIADUS Approved by 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 Γitle JUN 2 1 2010° entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willf ENTEAR OF ARCHITECTURE OF the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CARLSBAD FIELD OFFICE

s/ Dustin Winkler





Devon Energy Production Company, LP NM-012897– Mark Twain 5 Federal Com #4H API: 30-015-37329

Eddy County, New Mexico

RE: Pilot Hole Deepening - Conditions of Approval

Unless the production casing has been run and cemented or the well has been properly plugged, the drilling rig shall not be removed from over the hole without prior approval. If the drilling rig is removed without approval – an Incident of Non-Compliance will be written and will be a "Major" violation.

DHW 062110