Form 3160-5 (August 1999)

DEPARTMENT OF THE INTERIOR

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DITABLE DEPARTMENT

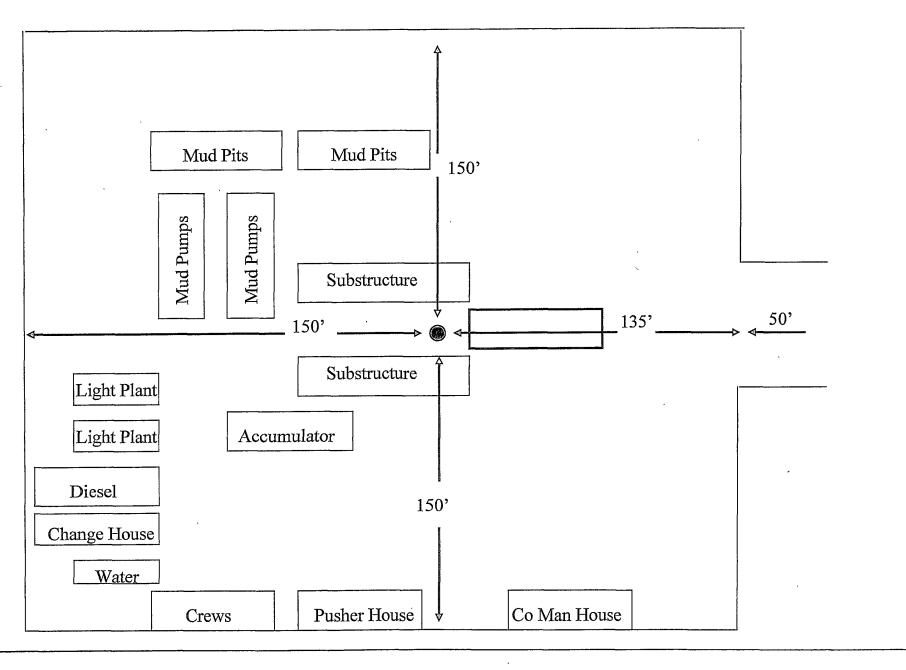
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DEC 2 8 2000

OCD-HOBBS

SUMBRY NOTICES AND REPORTS ON WELLS	5. Lease Serial No.
Donot use this forp for proposals to drill or to re-enter an are not been been been able to be the same are t	6. If Indian, Alloţtee or Tribe Name
SUBMIT IN TRIPLICATE	7. Heit or CA Agreement Name and No.
1a Type of Well Oil Well Gas Well Other	7. Unit or CA Agreement Name and No.
	8 Well Name and No
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP	Mesa Verde 6 Federal 11 9. API Well No.
3. Address and Telephone No	30-025-39585
20 North Broadway, Oklahoma City, OK 73102 405-552-8198	10. Field and Pool, or Exploratory
4 Location of Well (Report location clearly and in accordance with Federal requirements)*	Mesa Verde Bone Spring
660 FSL & 660 FEL, Unit P Section 6 24S 32E	12. County or Parish 13. State
TO DESCRIPTION OF NOTICE DEPOSIT	LEA NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OS SUBMISSION TYPE OF ACTION	
Acidize Deepen Production	(Start/Resume) Water Shut-Off
✓ Notice of Intent Alter Casing Fracture Treat Reclamati Subsequent Report Casing Repair New Construction Recomple	
Change Plans Plug and Abandon Temporar	ily Abandon
Final Abandonment Notice Convert to Injection Plug Back Water Dis	•
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 deepen directionally or recomplete 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 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).	
Devon Energy Production Company, LP respectfully requests approval to the following changes in our surface BOPE language.	casing design, coring program, rig change and
New Casing Program: Hole Size Hole Interval OD Casing Casing Interval Weight Collar 17 1/2" 0 - 900' 13 3/8" 0 - 900' 48# ST&C	<u>Grade</u> H-40
New Design Parameter Factors:	
Casing SizeCollapse Design FactorBurst Design FactorTension Design13 3/8"1.834.117.45	n Factor
New Cement Program: The surface casing will be cemented with a Lead of 650 sx Class C cement + 2% CaCl ₂ + 1/4 #/sx Cello Flake + 4% Bentonite; 13.5 ppg, 1.75 cf/sx, 9.17 gps Tail of 300 sx Class C cement + 2% CaCl ₂ + 1/4 #/sx Cello Flake; 14 8 ppg, 1.35 cf/sx and 6 35 gps.	
We plan on taking whole core in the Bone Spring Formation.	
Rig change to Patterson Rig 41 (see attached rig layout) OK g Fust 12-21-09	
BOPE Change:	
The BOP system used to drill the intermediate hole will consist of an 11" 5M Double Ram and Annular preventer. The Onshore Oil and Gas Order No 2 as a 3M system prior to drilling out the surface casing shoe. The BOP system used 11" 5M Double Ram and Annular preventer. The BOP system will be tested as per BLM Onshore Oil and Gas Order N intermediate casing shoe. The pipe rams will be operated and checked each 24 hour period and each time the drill pipe logged in the daily driller's log. A 2" kill line and 3" choke line will be incorporated into the drilling spool below the ram be preventer, additional BOP accessories include a kelly cock, floor safety valve, choke lines, and choke manifold rated at	to drill the production hole will consist of an o. 2 as a 5M system prior to drilling out the e is out of the hole. These tests will be 3OP. In addition to the rams and annular
	1,9/
14. Thereby-certify that the foregoing is true and correct Name Title Sr Staff Engineering Technician	Date 12/14/2009
(This space for Federal or State Office use)	IDEO O O 0000
Approved by /s/ Don Peterson Title FIELD MANAGER	
Conditions of approval, if any. CARLSBAD FIELD OFFICE	
Title To U.S.C. Section 1001, makes it a crime for any person knowingly and williamy to make any department or agency of the onited states any false, inclinious unsdiction	or traudulent statements or representations to any matter within its

PATTERSON RIG 41



11" x 5,000 psi BOP Stack

