Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT DRY NOTICES AND REPORTS ON WELLS

FORM APROVED

SUNDRY NOTICES AND REPORTS ON	WELLS	
o not use this form for proposals to drill or to	re-enter an	

OMB NO 1004-0135 EXPIRES. NOVEMBER 30, 2000 5 Lease Serial No.

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals	6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE		
	7. Unit or CA Agreement Name and No	
a. Type of Well Oil Well Gas Well Other	8 Well Name and No.	
Name of Operator	Arena Roja Federal Unit 6	
DEVON ENERGY PRODUCTION COMPANY, LP	9 API Well No.	
Address and Telephone No.	30-025-27752	
20 North Broadway, Oklahoma City, OK 73102 405-552-8198	10 Field and Pool, or Exploratory	
Location of Well (Report location clearly and in accordance with Federal requirements)*	Strawn	
Surface: 1980 FNL & 1980 FEL, Unit G Bottom Hole: 1880 FNL & 1980 FEL, Unit G	12 County or Parish 13. State	
SEC 28 T26S R35E	Lea NM	
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DATA	
TYPE OS SUBMISSION TYPE OF ACTION		
V Notice of Intent	n (Start/Resume) Water Shut-Off	
Alter Casing		
Subsequent Report Casing Repair New Construction Recomple Change Plans Plug and Abandon Temporar	te Other Change to original only Abandon APD	
Final Abandonment Notice Convert to Injection Plug Back Water Dis	•	
Bond No on file with BLM/BIA Required subsequent reports shall be filed within 30 days following completion of the involved operations of the operations of the involved operations of the proof of the involved operations of the operation of the	reclamation, have been completed, and the operator has	
he existing 7 3/4" liner is set at 13,100' to 16,460'. Devon Energy proposes to run a string of 7 5/8", 39#, P110, her assembly at 13,100'. This string will be cemented a minimum of 300' above the cut point of the 9 5/8" casing SEE ATT CONDITI	FJL casing from surface and tying into the existing in Following cementing-an-MIT will be performed. ACHER FOR ONS OF APPROVAL	
A Thereby certify that the foregoing is true and correct Name Title Sr Staff Engineering Technician This space for Federal or State Office use) pproved by onditions of approval, if any: Title	Date APPI,1/14/2007-D Date NOV 2 9 2007 MANUAL MA	
s jurisdiction	WESLEY W. INGRAM PETROLEUM ENGINEER	
€WW *See Instruction on Reverse Side	I ETHOLLOW LIVORALLY	

PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME: Devon Energy Production Company, LP

LEASE NO.: NMNM-97910

WELL NAME & NO.: Arena Roja Federal Unit 6

SURFACE HOLE FOOTAGE: 1980' FNL & 1980' FEL BOTTOM HOLE FOOTAGE 1880' FNL & 1980' FEL

LOCATION: Section 28, T. 26 S., R 35 E., NMPM

COUNTY: Lea County, New Mexico

I. DRILLING

A. DRILLING OPERATIONS REQUIREMENTS

The BLM is to be notified a minimum of 4 hours in advance for a representative to witness:

- a. Spudding well
- b. Setting and/or Cementing of all casing strings
- c. BOPE tests

\times Lea County

Call the Hobbs Field Station, 414 West Taylor, Hobbs NM 88240, (575) 393-3612

- 1. Although Hydrogen Sulfide has not been reported in this section, it is always a potential hazard. If Hydrogen Sulfide is encountered, please report measured amounts to the BLM.
- 2. 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.
- 3. Floor controls are required for 3M or Greater systems. These controls will be on the rig floor, unobstructed, readily accessible to the driller and will be operational at all times during drilling and/or completion activities. Rig floor is defined as the area immediately around the rotary table; the area immediately above the substructure on which the draw works are located, this does not include the dog house or stairway area.

B. CASING RE-ENTRY

- 1. The 20 inch surface casing is existing and is set at 1505' and cemented to surface.
- 2. The 13-3/8 inch intermediate casing is existing and is set at 5200' and cemented to surface.
- 3. The 9-5/8 inch production casing is existing and is set at 13500' with TOC at 7080'.
- 4. The existing 7-3/4 inch production liner is set from 13,100' to 16,460 feet and cemented to top of liner (13100'). If the well bore is suitable for a sidetrack, additional 7-5/8" casing will be run to the existing 7-3/4" and then cemented with TOC to extend a minimum of 300' above the cut point on the 9-5/8" casing. Operator shall provide method of verification. The 7-3/4" casing becomes the second intermediate string.

An MIT is to be performed on the 7-3/4" casing string after it is reconnected.

Formation below the 7-3/4" shoe to be tested according to Onshore Order 2.III.B.1.i.

If the well bore is not suitable for a sidetrack, contact the BLM to design an adequate plugging procedure.

The Pennsylvanian section could be over pressured.

- 5. The minimum required fill of cement behind the 5" production liner if for cement to extend to the top of the liner at approximately 12,800 feet. Operator shall provide method of verification.
- 6. If hardband drill pipe is rotated inside casing, returns will be monitored for metal. If metal is found in samples, drill pipe will be pulled and rubber protectors which have a larger diameter than the tool joints of the drill pipe will be installed prior to continuing drilling operations.

C. PRESSURE CONTROL

1. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17.

2. Minimum working pressure of the blowout preventer (BOP) and related equipmen (BOPE) required for drilling below the 7-3/4" intermediate casing shoe shall be 10,000 (10M) psi.

- 3. The appropriate BLM office shall be notified a minimum of 4 hours in advance for a representative to witness the tests.
 - a. The tests shall be done by an independent service company.
 - b. The results of the test shall be reported to the appropriate BLM office.
 - c. All tests are required to be recorded on a calibrated test chart. A copy of the BOP/BOPE test chart and a copy of independent service company test will be submitted to the appropriate BLM office.
 - d. The BOP/BOPE test shall include a low pressure test from 250 to 300 psi. The test will be held for a minimum of 10 minutes if test is done with a test plug and 30 minutes without a test plug.

D. DRILLING MUD

Mud system monitoring equipment, with derrick floor indicators and visual and audio alarms, shall be operating before drilling into the **Wolfcamp** formation, and shall be used until production casing is run and cemented.

E. DRILL STEM TEST

If drill stem tests are performed, Onshore Order 2.III.D shall be followed.

Engineer on call phone (after hours): Carlsbad: (575) 706-2779

WWI 112707

