

New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

Form 3160-5
(August 1999)

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

FORM APPROVED
OMB NO. 1004-0135
EXPIRES: NOVEMBER 30, 2000

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APU) for such proposals

SUBMIT IN TRIPLICATE

1a. Type of Well	<input type="checkbox"/> Oil Well	<input checked="" type="checkbox"/> Gas Well	<input type="checkbox"/> Other
2. Name of Operator	DEVON ENERGY PRODUCTION COMPANY, LP		
3. Address and Telephone No.	20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-552-8198		
4. Location of Well (Report location clearly and in accordance with Federal requirements)*	Unit M, 660 FSL & 660 FWL Sec 20, T23S R34E		

5. Lease Serial No.	NM-18306
6. If Indian, Allottee or Indee Name	
7. Unit or CA Agreement Name and No.	Paloma Blanco 20 Federal 1
8. Well Name and No.	30-025-37295
9. API Well No.	
10. Field and Pool, or Exploratory	Bell Lake; Morrow, Mid (Gas)
12. County or Parish	Lea NM

SEP 2005
Received
Hobbs
OCD

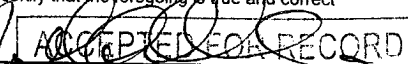
CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated date of starting any proposed work and approximate duration thereof. If the proposal deepens directionally or recompletes 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 or recompletion 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)

7/13/05 MIRU
7/14/05 BLM notified of intent to spud.
7/15/05 Spud 17 1/2" hole. Returns coming through mousehole. TOH and lay down BHA. TIH w/ 4 jts drill pipe to 120' - pump 200 sx Class C w/ 2% CaCl₂ + 1/4 #/sx Cello Flake. Total cement pumped = 266 cu ft. Approx. temp of slurry = 85 degrees, est. formation temp = 85 degrees, est. 8 hour compressive strength = 500 psi. WOC 8 hrs.
7/16/05 Time drill cmt (2-3 min/ft) from 28-120'. Wash and ream fill from 120-150'. Drill formation from 150-152' w/ full returns. Continue drilling.
7/17/05 TD 17 1/2" hole @ 1,114'.
7/18/05 Ran in 27 jts 13 3/8", J-55, 54.5#, ST&C csg and set at 1,114'. Cmt w/ 250 sx CI H w/ 8% A-10, 8# bbl LCM-1, 0.25 #/sx Cello flake -14.6 PPG- 1.24 cu. Ft./sx. 2nd lead: 610 sx 35:65:6 Poz C w/ 2% CaCl₂, 0.25 #/sx Cello flake, 6% Bentonite-12.8 PPG, 1.83 cu ft. /sx. Tail: 300 sx CI C w/ 2% CaCl₂, 0.25 #/sx Cello flake -14.8 PPG, 1.35 cu. ft./sx. Circ 200 sx to pits. Total cement volume = 1831 cu ft., approx. temp of slurry = 85 degrees, est. minimum formation temp = 85 degrees, est. 8 hour compressive strength = 500 psi. WOC 27 1/2 hours. Test csg to 1500 psi.
7/26/05 TD 12 1/4" hole @ 5,135' @ 1900 hrs. BLM notified @ 0900 hrs on 7/26/05.
7/27/05 Ran in 117 jts 9 5/8", 40#, P-110H, LT&C csg and set @ 5,134'. Cmt w/ lead: 1375 sx Poz (50:50) CI C w/ 5% sodium chloride, 0.25 #/sx Cello flake, 0.05% ASA-301, 10% Bentonite, 0.006 GPS FP-13L - 12.0 PPG, 2.3 cu. ft./sx. Tail: 550 sx Poz (60:40) CI C w/ 5% sodium chloride, 0.25 #/sx Cello flake, 0.3% sodium metasilicate, 4% MPA-1 - 13.8 PPG, 1.37 cu ft./sx; circ 239 sx to surface. Total cement volume = 3916 cu ft., approx. temp of slurry = 85 degrees, est. minimum formation temp = 105 degree, est. 8 hr compressive strength = 500 psi. WOC 28 hrs.
7/28/05 Test BOP to 250 and 1000 psi. BLM rep on location monitoring BOP test.
7/29/05 Test BOP - bottom rams to 250 and 1000 psi. Test annular to 250 and 2500 psi. Test HCR valve and kill line valves to 250 and 10,000 psi. Replace valves on panic line, mud cross, and manual valve on choke line. BLM (Andy Cortez) on location monitoring test.
8/12/05 Test BOP to 250 and 1000 psi. BLM on location to witness BOP test.
8/13/05 Test BOP, choke manifold, kill line to 250 and 1000 psi - test annular to 250 and 2500 psi - test floor valves to 250 and 10,000 psi. Witnessed by BLM.
8/16/05 TD 8 3/4" hole @ 12,410'
8/22/05 Ran in w/ 282 jts of 7", P-110 H, 26# csg and set at 12,410'.
8/23/05 Cmt w/ lead: 1200 sx 35:65:6 Poz H w/ 6% Bentonite, 3 % sodium chloride, 5% FL-52A, 3 #/sx, LCM-1, 0.25 #/sx Cello flake, 0.25% R-3, 0.01 #/sx static free - 12.5 PPG, 2.01 cu ft./sx. Tail: 1050 sx 15:61:11 Poz H CSE -2 w/ 5% sodium chloride, 0.75% EC-1, 0.4% CD-32, 3 #/sx LCM-1, 0.6% FL-52A - 13.9 PPG, 1.43 cu ft./sx. Total cement volume = 3913.5 cu ft., approx. temp of slurry = 90 degrees, est. minimum formation temperature = 170 degrees, est. 8 hour compressive strength = 500 psi. WOC 33 hrs.
8/24/05 Test blind rams, pipe rams, choke manifold and kill line to 250 and 1000 psi. Test all floor valves and kelly valves to 250 and 1000 psi - test ok. BLM (Marlin) notified of BOP test - did not witness.
9/08/05 TD 6 1/8" hole at 1390'
9/10/05 Ran in 43 jts, 4 1/2", 13.5#, P-110 HC, LT&C casing. TIH w/ liner and 3 1/2" drill pipe.
9/11/05 Finish running liner in. Cmt w/ 20 bbls of turbo flow III ahead of 250 sx CI H w/ 0.75% EC-1, 0.5% Co-32, 1% FL-62, 0.25% R-3, 0.2% FI-52A-15.6 PPG - 1.2 cu ft./sx. Total cement volume = 300 cu ft. Approx. temp of slurry = 95 degrees, Est. minimum formation temp = 185 degrees, est. 8 hour compressive strength = 500 psi. WOC 25 1/2 hours.
9/14/05 Test liner to 1500# - held ok
9/15/05 Release rig.

14. I hereby certify that the foregoing is true and correct

Signed		Name	Norvella Adams	Date	9/26/2005
		Title	Sr. Staff Engineering Technician		
(This space for Federal or State Office use)					
Approved by	DAVID R. GLASS		SEP 27 2005		
Conditions of approval, if any					
Title: I, the undersigned, being a duly qualified person, do hereby certify that the foregoing is true and correct.					
DAVID R. GLASS					
PETROLEUM ENGINEER					

See Instruction on Reverse Side