

**District I**

1625 N French Drive, Hobbs, NM 88240

**District II**

1301 W Grand Avenue, Artesia, NM 88210

**District III****Well**

1000 Rio Brazos Road, Aztec, NM 87410

**District IV**

1220 S St. Francis Dr., Santa Fe, NM 87505

**REVISED PERCENTAGES**

(see below)

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A

Revised June 10, 2003

**HOBBS OCD****Oil Conservation Division**

1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

**APPLICATION TYPE**☒ Single☐ Establish Pre-Approved Pools**EXISTING WELLBORE**☒ Yes ☐ No**JUL 18 2011****RECEIVED****APPLICATION FOR DOWNHOLE COMMINGLING****DEVON ENERGY PRODUCTION CO., LP****20 NORTH BROADWAY OKC, OK****73102-8260**

Operator

Address

**Mesa Verde 6 Federal 11****P Sec 6 T24S 32E****LEA**

Lease

Well No.

Unit Letter-Section-Township-Range

County

OGRID No. 6137 Property Code 30872 API No. 30-025-39585 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Mesa Verde Delaware		Mesa Verde Bone Spring
Pool Code	96191		96229
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	8192'-8424'		8970'-9712'
Method of Production (Flowing or Artificial Lift)	Rod Pump		Rod Pum
Bottomhole Pressure (Note Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	N/A		N/A
Oil Gravity or Gas BTU (Degree API or Gas BTU)			
Producing, Shut-In or New Zone	New Zone		Producing New Zone
Date and Oil/Gas/Water Rates of Last Production. (Note For new zones with no production history, applicant shall be required to attach production estimates and supporting data )	Date: Estimated rates  Rates: 30 BO 50 MCF 81 BW	Date:  Rates:	Date: Estimated rates  Rates 14 BO 25 MCF 31 BW:
Fixed Allocation Percentage (Note If allocation is based upon something other than current or past production, supporting data or explanation will be required )	Oil Gas  65 % 30 %	Oil Gas  % %	Oil Gas  35 % 70 %

**ADDITIONAL DATA**

Are all working, royalty and overriding royalty interests identical in all commingled zones?

Yes ☒ No ☐

If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?

Yes ☒ No ☐

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

**Attachments:**

C-102 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.  
Data to support allocation method or formula.  
Notification list of working, royalty and overriding royalty interests for uncommon interest cases.  
Any additional statements, data or documents required to support commingling.

---


**PRE-APPROVED POOLS**

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools  
List of all operators within the proposed Pre-Approved Pools  
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.  
Bottomhole pressure data.

---

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Regulatory Specialist DATE 5/13/11

TYPE OR PRINT NAME Judy A, Barnett TELEPHONE NO. (405)-228-8699

E-MAIL ADDRESS Judith.Barnett@dvn.com

**Mesa Verda 6 Federal 11**  
**30-025-39585**  
**Devon Energy**  
**July 15, 2011**  
**Conditions of Approval**

1. Send in a Notice of Intent on form 3160-5 with plans for completing the Mesa Verda Delaware and the exact date that commingling of the two zones is to start

**TAM 071511**