

District I  
1625 N. French Drive, Hobbs, NM 88240

District II  
811 S. First St., Artesia, NM 88210

District III  
1000 Rio Brazos Road, Aztec, NM 87410

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-107A  
Revised August 1, 2011

APPLICATION TYPE  
☒ Single Well  
☐ Establish Pre-Approved Pools  
EXISTING WELLBORE  
☐ Yes ☒ No

APPLICATION FOR DOWNHOLE COMMINGLING

Breithurn Operating LP

600 Travis Street, Suite 4800 Houston, Texas 77002

Operator Address  
Encore M State 015 Unit J, Section 20, T-22 South, R-37 East LEA

Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 370080 Property Code 314022 API No. 30-025-42363 Lease Type: ☐ Federal ☒ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE 1	INTERMEDIATE ZONE 2	LOWER ZONE
Pool Name	Blinebry Oil & Gas (Oil)	Tubb Oil & Gas (Oil)	Drinkard	Wantz-Abo
Pool Code	06660	60240	19190	62700
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5465' - 6079'	6079'-6230	6230' - 6650'	6650' - 7100'
Method of Production (Flowing or Artificial Lift)	Artificial Lift	Artificial Lift	Artificial Lift	Artificial Lift
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)	Not Required	Not Required	Not Required	Not Required
Oil Gravity or Gas BTU (Degree API or Gas BTU)	38 Deg. API 1342 BTU	38 Deg. API 1342 BTU	38 Deg. API 1342 BTU	38 Deg. API 1342 BTU
Producing, Shut-In or New Zone	New Zone	New Zone	New Zone	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.)	Estimated: 5 BOPD 16 MCFGD 10 BWPD	Estimated: 5 BOPD 16 MCFGD 10 BWPD	Estimated: 5 BOPD 16 MCFGD 10 BWPD	Estimated: 5 BOPD 16 MCFGD 10 BWPD 10 BWPD
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 Water 25% 25% 25%	Oil Gas Water 25% 25% 25%	Oil Gas Water 25% 25% 25%	Oil Gas Water 25% 25% 25%

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?  
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☒ No ☐  
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 ☐

NMOC 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 Shelly Doescher TITLE: Agent DATE: April 8, 2015  
TELEPHONE NO: (505) 320-5682 E-MAIL ADDRESS: shelly\_doescher@yahoo.com