

APPLICATION FOR DOWNHOLE COMMINGLING

DHC-3738
 Operator Burlington Resources Oil & Gas Company LP Address P.O.Box 4289 Farmington, NM 87499
 Lease RICHARDSON SRC 100 Well No. Unit A, Sec. 22, T31N, R12W County San Juan
 OGRID No: 14538 Property Code 18610 API No. 30-045-33721 Lease Type: X Federal State Fee

DATA ELEMENT	UPPER ZONE <i>UNDES</i>	INTERMEDIATE ZONE <i>✓</i>	LOWER ZONE <i>UNDES</i>
Pool Name	GLADES FRUITLAND SAND	BASIN FRUITLAND COAL	AZTEC PICTURED CLIFFS
Pool Code	77410	71629	71280
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	ESTIMATED 2500' - 2600'	ESTIMATED 2600' - 2780'	ESTIMATED 2786' - 2986'
Method of Production (Flowing or Artificial Lift)	NEW ZONE	NEW ZONE	NEW ZONE
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 - 150% Rule	N/A - 150% Rule	N/A - 150% Rule
Oil Gravity or Gas BTU (Degree API or Gas BTU)	BTU 1000	BTU 1000	BTU 1050
Producing, Shut-In or 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.)	Date: N/A Rates: see attachment	Date: N/A Rates: see attachment	Date: N/A Rates: see attachment
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 Will be supplied upon completion	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes X 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 X No
 Will commingling decrease the value of production? Yes No X
 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 X 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.

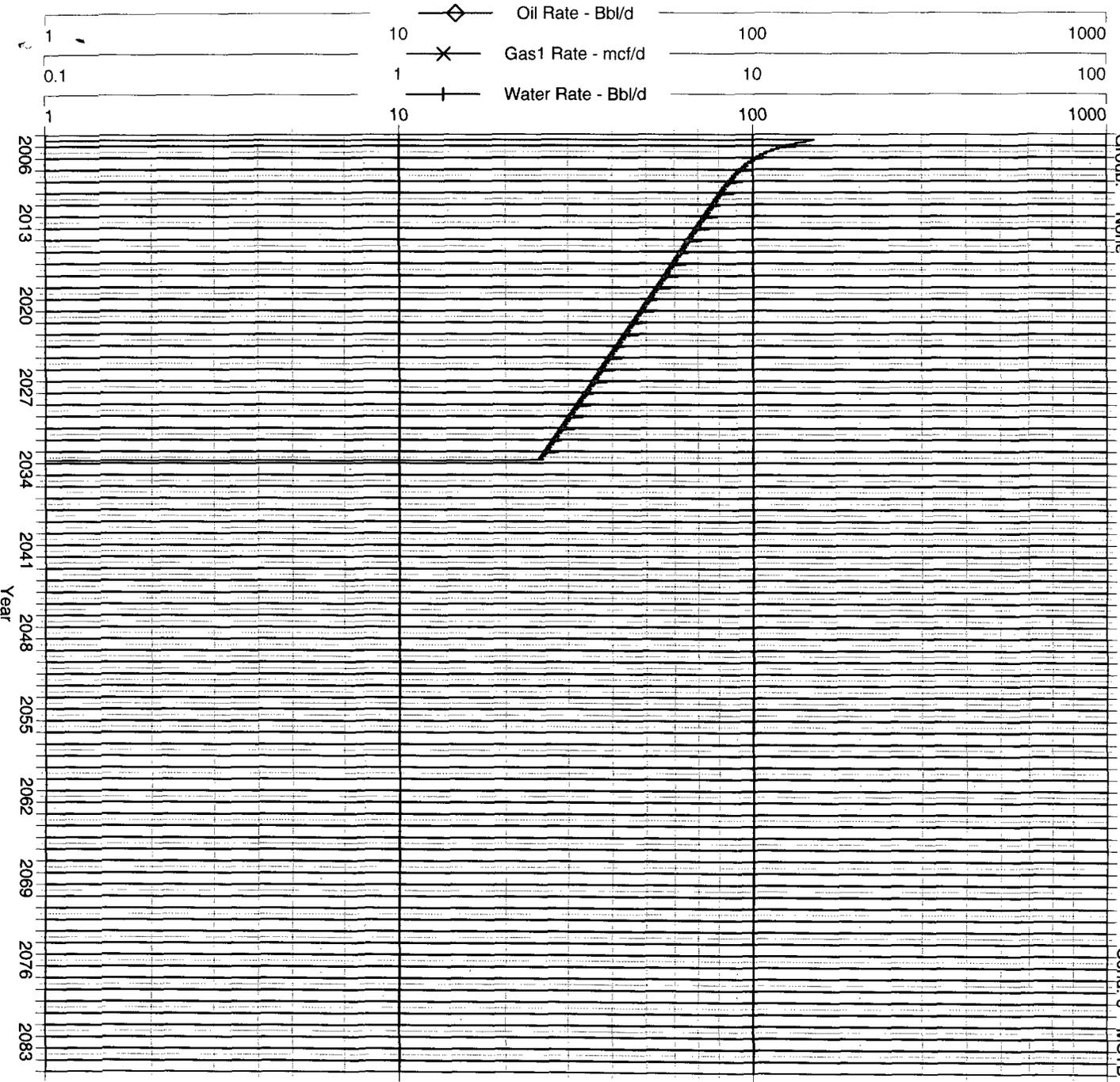
I hereby certify that the information above is true and complete to the best of my knowledge and belief.
 SIGNATURE *Julian Carrillo* TITLE Engineer DATE 6-22-06
 TYPE OR PRINT NAME Julian Carrillo TELEPHONE NO. (505) 326-9700
 E-MAIL ADDRESS JCarrillo@br-inc.com

Richardson SRC #100
Unit A, Section 22, T31N, R12W

The Richardson SRC #100 is a Pictured Cliffs, Fruitland Coal and Fruitland Sand newdrill. A cased hole neutron log will be run prior to completion to identify the Fruitland Sand and Fruitland Coal zones. If the Fruitland Sand and Fruitland Coal horizons can be isolated, a separator test will be performed and the allocation will be assigned with results using the subtraction method applied to the rate. In the event that the Fruitland Sand and Fruitland Coal can not be tested separately, a volumetric calculation will be performed to determine the allocation percentages between the Fruitland Coal and Fruitland Sand. A separator test will be used to test the combined production from the Fruitland Coal and Fruitland Sand versus the Pictured Cliffs. All documentation will be submitted to the Aztec NMOCD office.

RICHARDSON SRC 100 (PC) Data: Jun 2006-Jun 2006

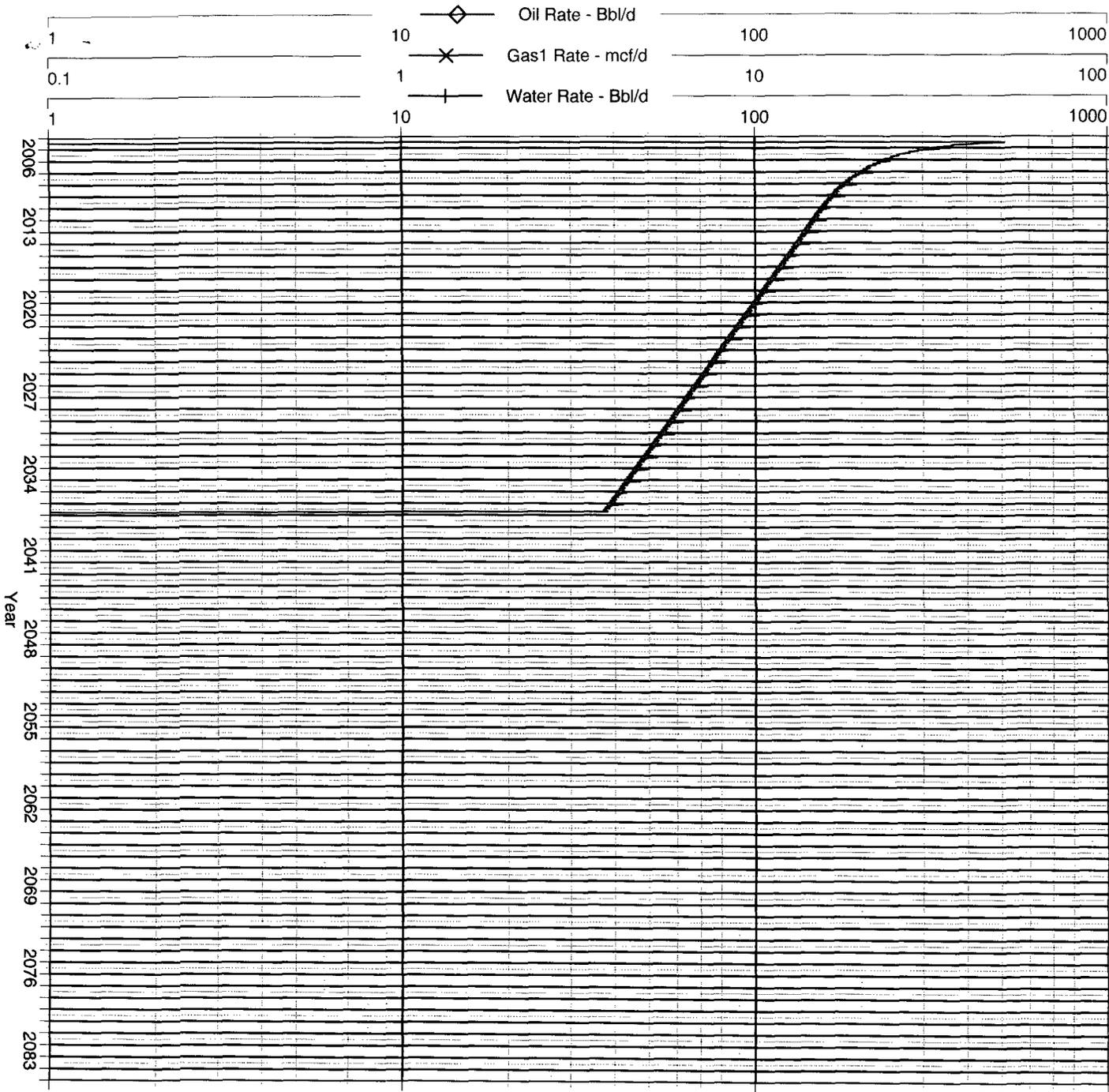
Operator: No
 Field: Active
 Zone: Forecast
 Type: Other
 Group: None
 Production Cums
 Oil: 0 MSTB
 Gas: 0 MMSCF
 Water: 0 MSTB
 Cond: 0 MSTB



◇ Oil Rate - Bbl/d
 Cumm: 0.00
 * Gas1 Rate - mcf/d
 Cumm: 0.00
 + Water Rate - Bbl/d
 Cumm: 0.00

RICHARDSON SRC 100 (FTC) Date: Jun.2006-Jun.2006

Operator: No
 Field: Active
 Zone: Forecast
 Type: Other
 Group: None
 Production Cumms
 Oil: 0 MSTB
 Gas: 0 MMSCF
 Water: 0 MSTB
 Cond: 0 MSTB



◇ Oil Rate - Bbl/d Cum: 0.00
 ✱ Gas1 Rate - mcf/d Cum: 0.00
 + Water Rate - Bbl/d Cum: 0.00

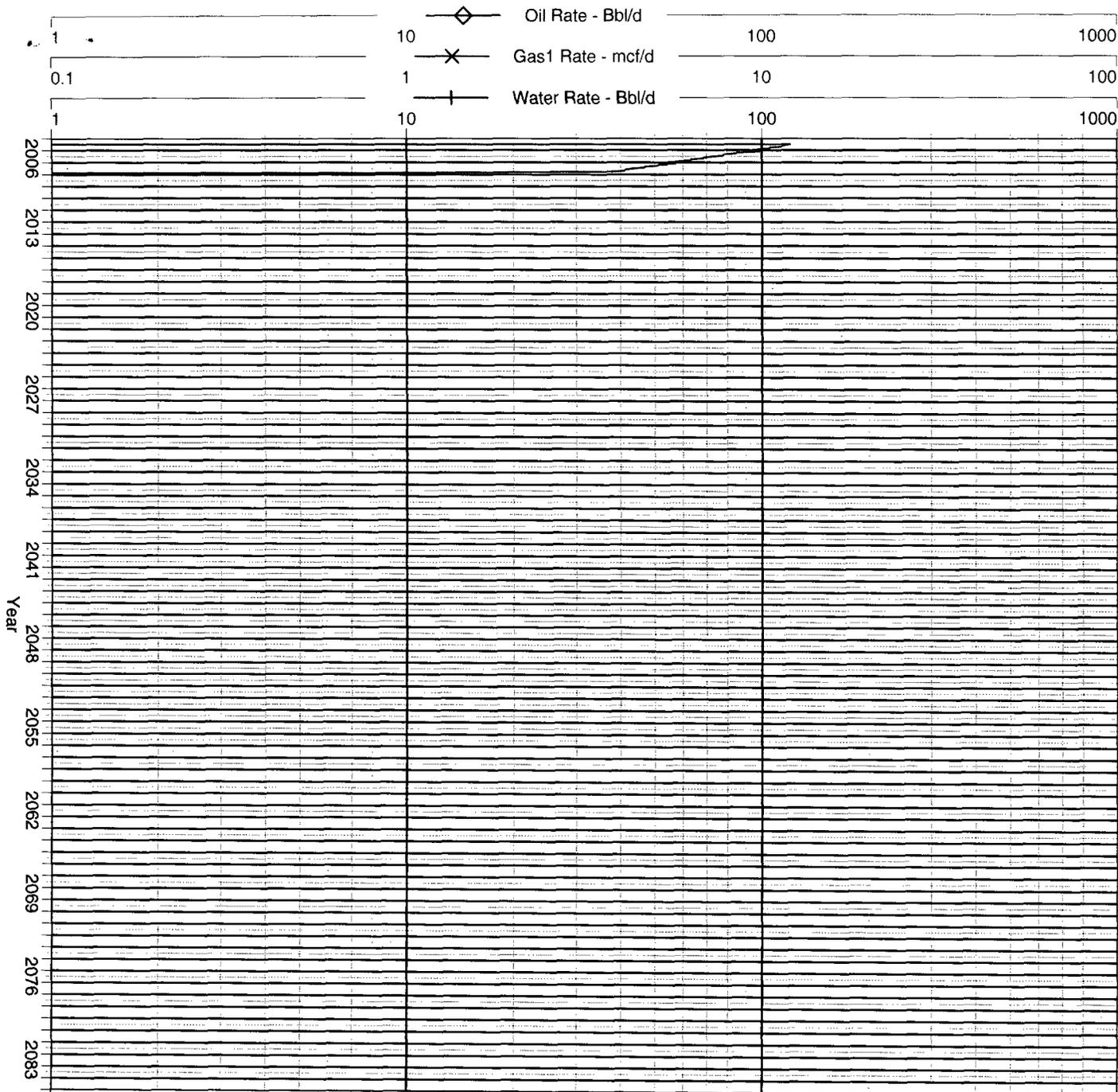
RICHARDSON SRC 100 (FS) Data: Jun.2006-Jun.2006

Operator:
Field:
Zone:
Type: Other
Group: None

No
Active
Forecast

Production Cums
Oil: 0 MSTB
Gas: 0 MMSCF
Water: 0 MSTB
Cond: 0 MSTB

Oil Rate - Bbl/d
Cum: 0.00
Gas 1 Rate - mcf/d
Cum: 0.00
Water Rate - Bbl/d
Cum: 0.00



Year