

DATE IN 4/03/08	SUSPENSE	ENGINEER Jones	LOGGED IN 4/3/08	DHC TYPE 4018	APP NO. PKURO809456226
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]**
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]**
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]**
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]**
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]**

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- [D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Sasha Spangler Sasha Spangler Regulatory Technician 4-2-08
 Print or Type Name Signature Title Date
SpangS@concephtilips.com
 e-mail Address

RECEIVED
 2008 APR 3 PM 2 05

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

District II
1301 W. Grand Avenue, 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

Form C-107A
Revised June 10, 2003

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

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

APPLICATION FOR DOWNHOLE COMMINGLING

Burlington Resources Oil & Gas Company, LP Operator P.O. Box 4289 Farmington, NM 87499 Address

Oliver Lease 100 Well No. Unit P, Sec. 25, 031N, 012W Unit Letter-Section-Township-Range SAN JUAN County

DHC-4018

OGRID No: 14538 Property Code 7371 API No. 3004534602000 Lease Type: Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	<i>UNDES.</i> GLADES FRUITLAND SANDS		BASIN FRUITLAND COAL
Pool Code	77410 ✓		71629 ✓
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2100'-2300' Estimated		2300'-2403' Estimated
Method of Production (Flowing or Artificial Lift)	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)	150% RULE		150% RULE
Oil Gravity or Gas BTU (Degree API or Gas BTU)	BTU 1000		BTU 1000
Producing, Shut-In or 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: N/A		Date: N/A Rates: N/A
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

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 *Ryan Frost* TITLE Engineer DATE 6/4/2007
 TYPE OR PRINT NAME Ryan Frost, Engineer TELEPHONE NO. (505) 326-9700
 E-MAIL ADDRESS Ryan.M.Frost@conocophillips.com

Oliver 100
Unit P, Section 25, T31N, R12W

The Oliver 100 is a 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. All documentation will be submitted to the Aztec NMOCD office.

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

FEB 21 2008

Bureau of Land Management
Field Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-045-34602	'Pool Code 71629/77410	'Pool Name Basin FRUITLAND COAL/FRUITLAND SAND
'Property Code 7371	'Property Name OLIVER	'Well Number 100
'OGRID No. 14538	'Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP	'Elevation 5969'

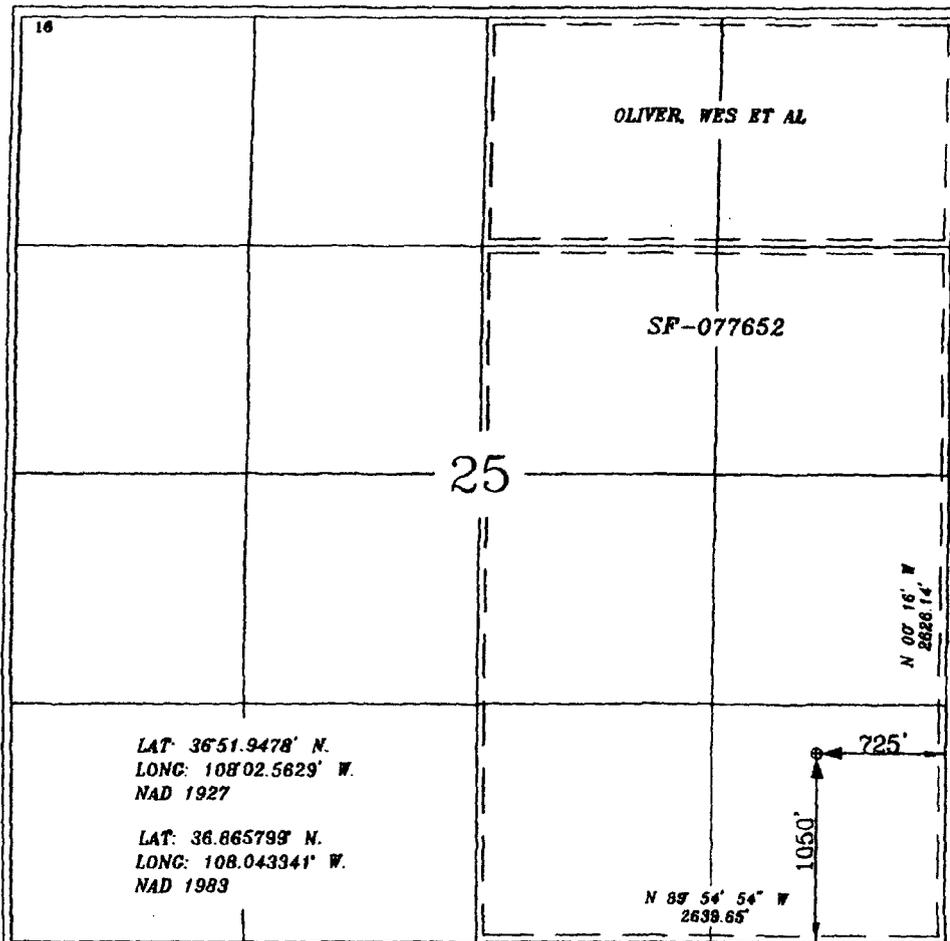
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	25	31-N	12-W		1050'	SOUTH	725'	EAST	SAN JUAN

¹¹ Bottom Hole Location if Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P									
¹² Dedicated Acres FC 320.0 ACRE E 1/2 FS 180.0 ACRE SE 1/4			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or released mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Sasha Spangler
Signature
Sasha Spangler 11-29-07
Printed Name

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: 11-19-07
Signature: *Calvin W. Russell*
NEW MEXICO PROFESSIONAL SURVEYOR
15703
Certificate Number: 15703

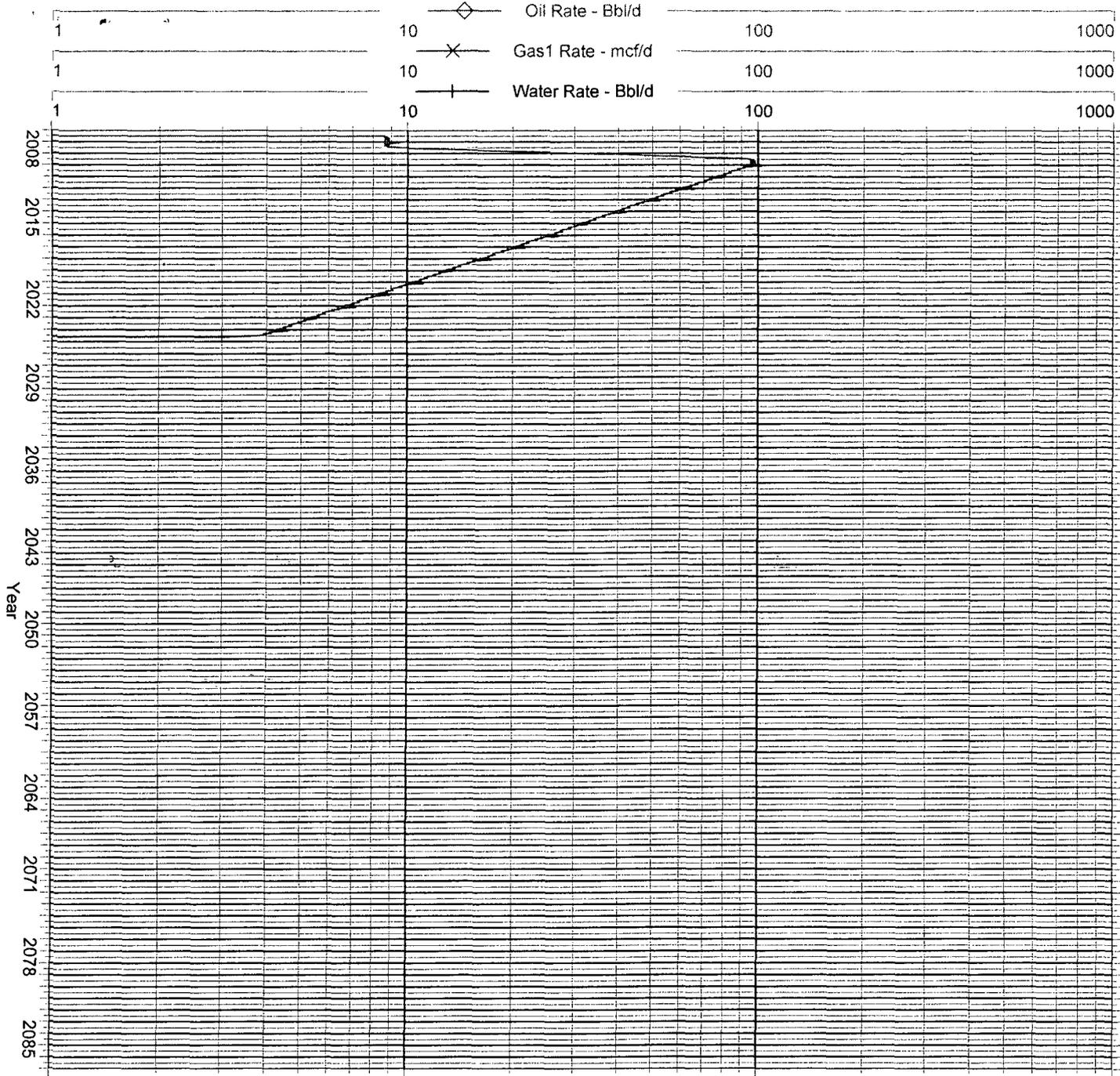
OLIVER 100 FC Data: Mar. 2008-Mar. 2008

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



OLIVER 100 FS Data: Mar.2008-Mar.2008

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

