

12/30/05

PW 50602034847

District I  
1625 N French Drive, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised June 10, 2003

District II  
1301 W. Grand Avenue, Artesia, NM 88210

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

District III  
1000 Rio Brazos Road, Arec, NM 87410

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

APPLICATION FOR DOWNHOLE COMMINGLING

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

SAN JUAN 28-6 UNIT 437S Unit P, Sec. 028, 028N, 006W RIO ARRIBA  
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No: 14538 Property Code 7462 API No. 30039296010000 Lease Type:  Federal  State  Fee

DHC-3618

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	WILDCAT FRUITLAND SAND		FRUITLAND COAL
Pool Code	NOT ASSIGNED 76939		71629
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2850-3050' Estimated		3050-3250' 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)	N/A - 150% Rule		N/A - 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: see attachment	Date: Rates:	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 % %	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 Cory McKee TITLE Engineer DATE 12/20/2005  
 TYPE OR PRINT NAME Cory McKee, Engineer TELEPHONE NO. (505) 326-9700  
 E-MAIL ADDRESS cmckee@br-inc.com

Hobbs, N.M. 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

Artesia, N.M. 88210

OIL CONSERVATION DIVISION

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

Brazos Rd., Aztec, N.M. 87410

2040 South Pacheco  
Santa Fe, NM 87505

NOV 14 PM 3 34

AMENDED REPORT

CT IV  
South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-29601		*Pool Code		*Well Name 070 FARMINGTON NM Undes Fruitland Sand	
*Property Code 7462	*Property Name SAN JUAN 28-6 UNIT			*Well Number 437S	
*OGRD No. 14538	*Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP			*Elevation 6579'	

<sup>10</sup> Surface Location

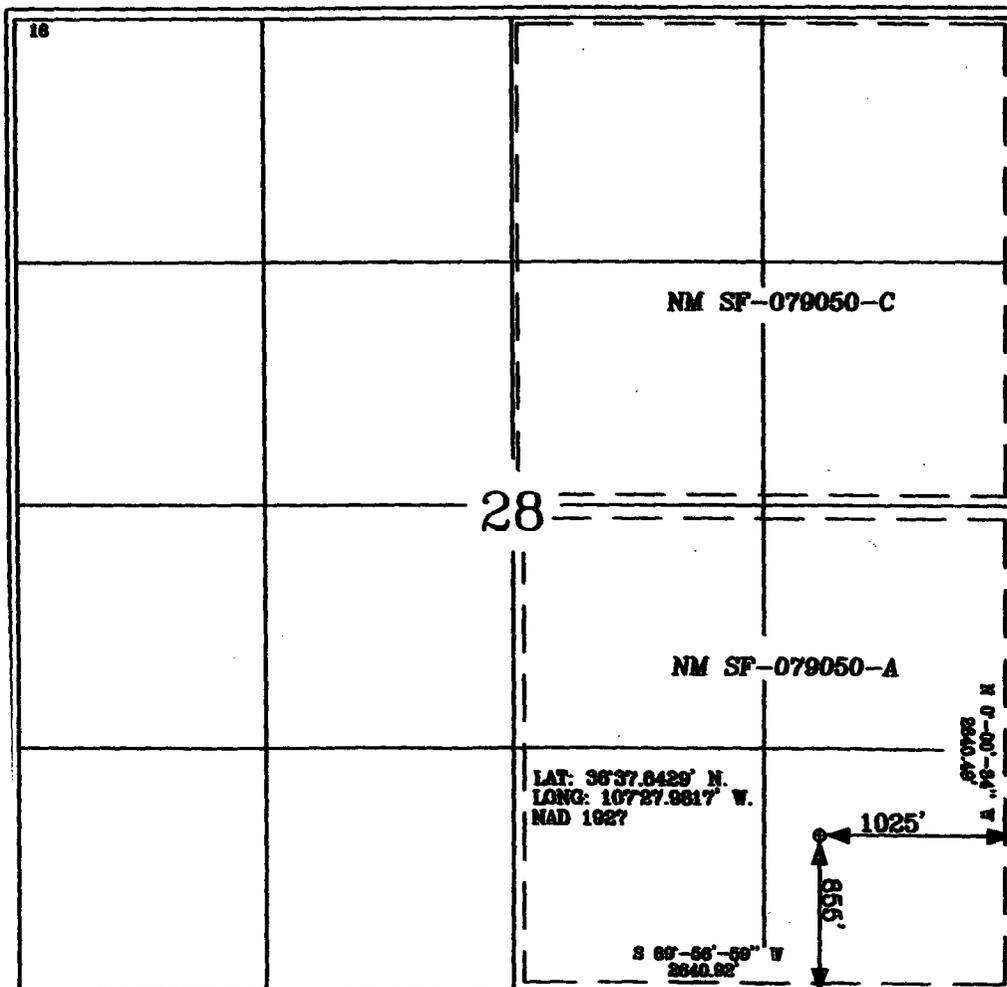
UL or lot no.	Section	Township	Range	Lot Edn	Feet from the	North/South line	Feet from the	East/West line	County
P	28	28-N	6-W		855'	SOUTH	1025'	EAST	RIO ARRIBA

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Edn	Feet from the	North/South line	Feet from the	East/West line	County
P	28	28N	6W		855'	South	1025'	East	Rio Arriba

*Dedicated Acres 320 E2	*Joint or Infill	*Consolidation Code	*Order No.
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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.

*Philana Thompson*  
Signature  
Philana Thompson  
Printed Name  
Regulatory Associate II  
Title  
11/11/05  
Date

**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: 11/11/05  
Signature and Title: *C. W. Russell*  
C. W. Russell  
Professional Surveyor  
Certificate Number: 15703

French Dr., Hobbs, N.M. 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

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

DISTRICT II  
South First, Artesia, N.M. 88210

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

2005 JUL 18 PM 1 39

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-039-	<sup>2</sup> Pool Code 71629	<sup>3</sup> Pool Name 070 FARMINGTON Basin Fruitland Coal
<sup>4</sup> Property Code 7462	<sup>5</sup> Property Name SAN JUAN 28-6 UNIT	
<sup>6</sup> Well Number 437S	<sup>7</sup> Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP	
<sup>8</sup> OGED No. 14538	<sup>9</sup> Elevation 6579'	

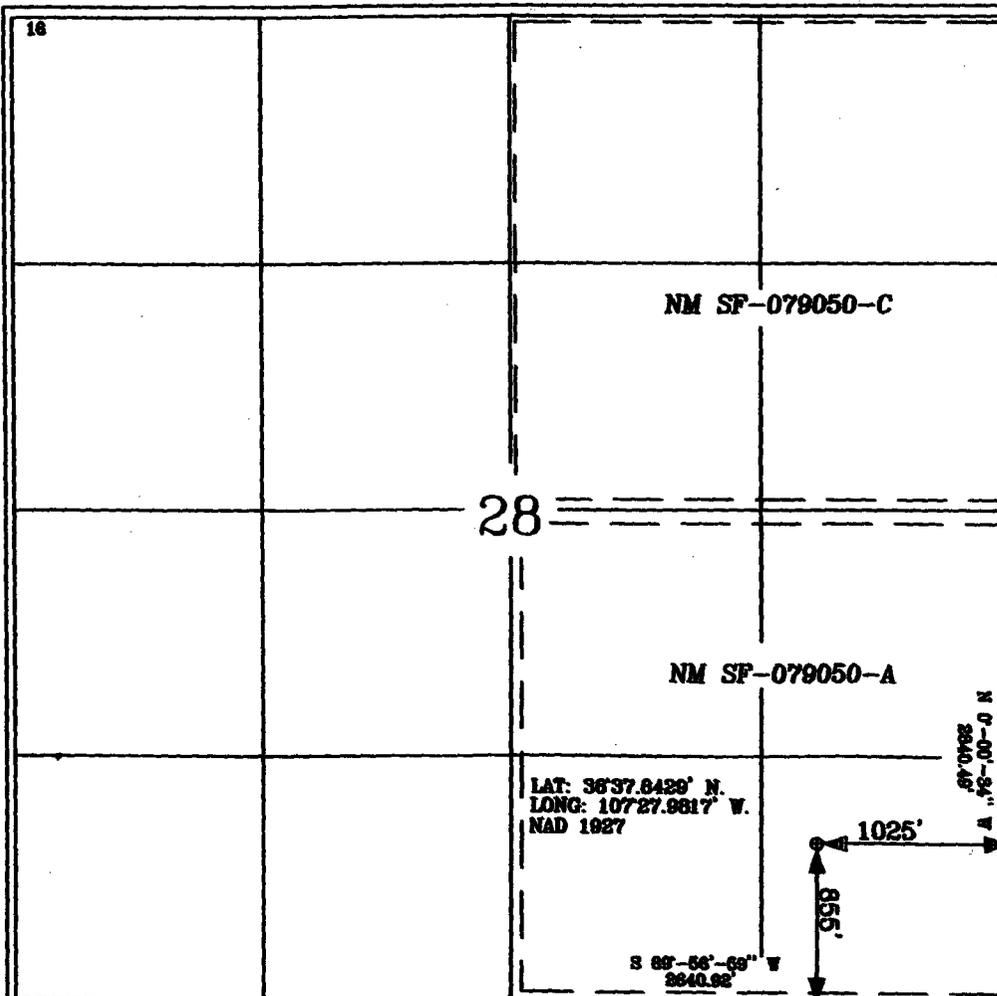
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	28	28-N	6-W		855'	SOUTH	1025'	EAST	RIO ARRIBA

<sup>11</sup> 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
<sup>12</sup> Dedicated Acres 320 E2 FC			<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.

*Amanda Sandoval*  
Signature

Amanda Sandoval  
Printed Name

Regulatory Assistant II  
Title

6-6-05  
Date

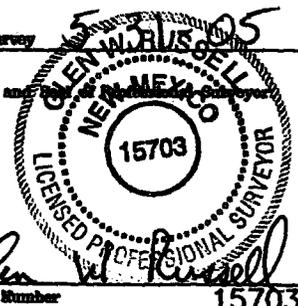
18 SURVEYOR CERTIFICATION

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

Signature and Title of Licensed Professional Surveyor

*C. Russell*  
Certificate Number 15703



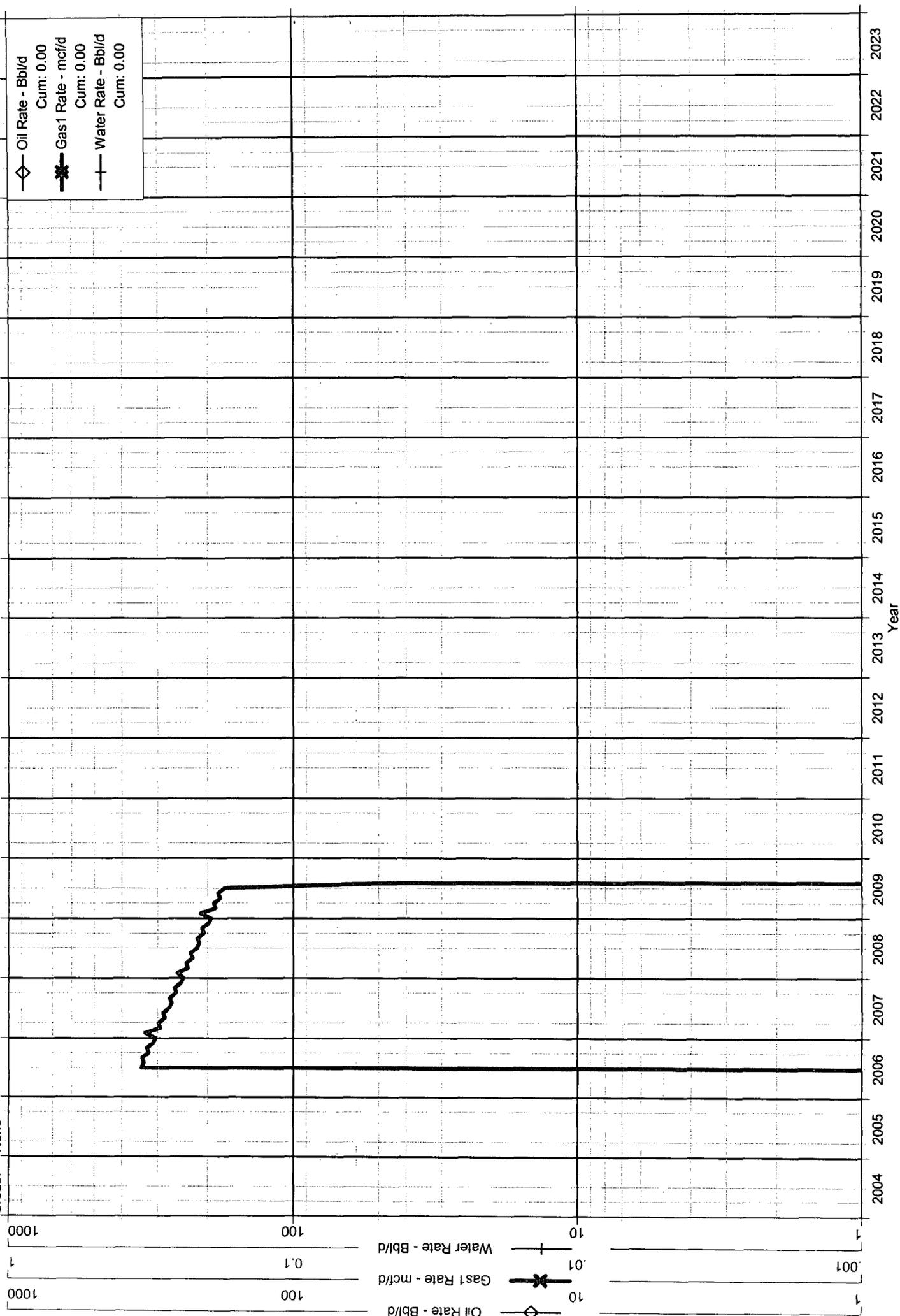
SAN JUAN 28-6 UNIT 437S (FTS) Data: Dec.2005-Dec.2005

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  
 Cum: 0.00  
 Gas1 Rate - mcf/d  
 Cum: 0.00  
 Water Rate - Bbl/d  
 Cum: 0.00

Oil Rate - Bbl/d  
 Gas1 Rate - mcf/d  
 Water Rate - Bbl/d



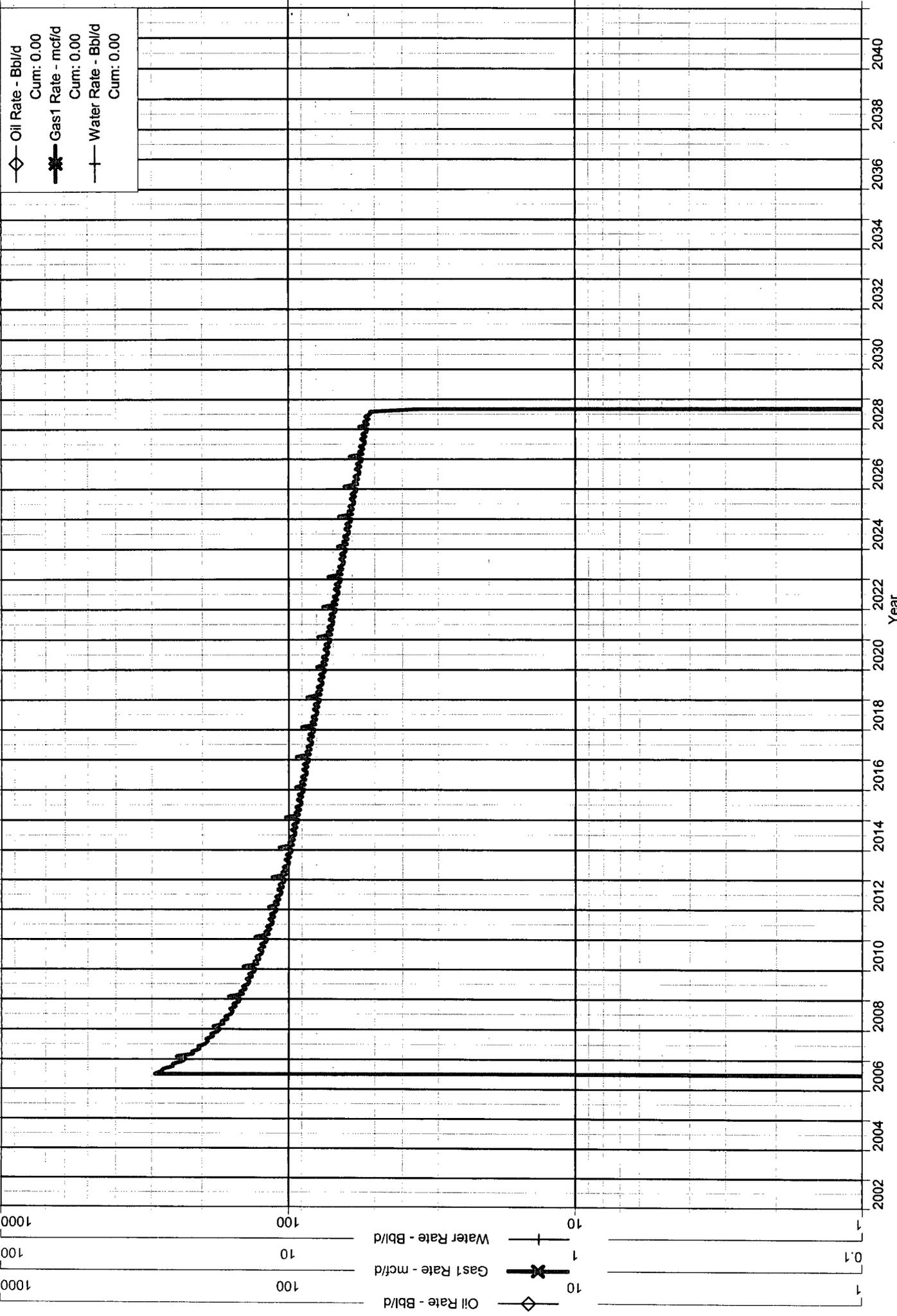
Oil Rate - Bbl/d  
 Gas1 Rate - mcf/d  
 Water Rate - Bbl/d

SAN JUAN 28-6 UNIT 437S Data: Dec.2005-Dec.2005

Operator:  
Field:  
Zone:  
Type:  
Group:

No  
Active  
Forecast

Other  
None



**Burlington Resources Oil & Gas Co.  
Asset Ownership Report**

Completion #: 85324802

AOS001

Page: 4

Date: 12/6/2005  
Time: 11:12 am

<b>Asset #:</b> 85324800	<b>Asset Name:</b> SAN JUAN 28-6 UNIT
<b>Completion #:</b> 85324802	<b>Completion Name:</b> SAN JUAN 28-6 UNIT 437S
<b>Stage:</b> APPROVED	<b>Stage Date:</b> 11/17/2005
<b>Record Type:</b> PROPOSED	<b>Operator Name:</b> BURLINGTON RESOURCES O&G CO LP
<b>Well Type:</b> GAS WELL	<b>Operator Number:</b> 99902104
<b>Formation:</b> FRUITLAND SAND	<b>Division:</b> SAN JUAN DIVISION
<b>Field:</b> UNDES FRUITLAND SAND	<b>Area:</b> SAN JUAN AREA
<b>Status:</b>	<b>Basin:</b> SAN JUAN BASIN
<b>Spud Date:</b>	<b>Team:</b> SAN JUAN BASIN - TEAM
<b>Status Date:</b>	<b>Prospect:</b> SAN JUAN 28-6
<b>Prod Reason:</b>	<b>Property #:</b> 071126400
<b>Prod Method:</b>	<b>Reg Base File</b> S J 28-6 UNIT
<b>Compltn Date:</b>	<b>Corp Base File</b>
<b>Landman:</b> JERRIS JOHNSON	<b>DO Analyst:</b>
<b>API Number:</b>	<b>Group Num:</b> 000653
<b>Pro Code:</b> UNIT WELL	<b>Group Type:</b> UNITIZED
<b>PI Entity:</b>	<b>Trunk :</b> TRUNKL
<b>AFE:</b>	<b>Plant :</b> WFS - IGNACIO B
	<b>Pipeline :</b> WFS

**Well Completion Remarks**

**Legal Description**

**Surface Location:** State: NEW MEXICO County: RIO ARRIBA

<b>Section:</b> 028	<b>Town:</b> 028N	<b>Range:</b> 006W	<b>Block:</b>	<b>Unit:</b> P SE/4 SE/4	<b>Footage:</b> 855 FSL 1025 FEL	<b>Latitude/Longitude:</b> 36.6273817/-107.46636
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**Bottom Hole Location:**

<b>Section:</b> 028	<b>Town:</b> 028N	<b>Range:</b> 006W	<b>Block:</b>	<b>Unit:</b> P SE/4 SE/4	<b>Footage:</b> 855 FSL 1025 FEL	<b>Latitude/Longitude:</b> 36.6273817/-107.46636
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**Depth Remarks:**

**Dedicated Subdivision**

**Subdivision:** E2 **Dedicated Acres:** 320.000000

<b>State:</b> NEW MEXICO	<b>County:</b> RIO ARRIBA	<b>Town:</b> 028N	<b>Range:</b> 006W	<b>Section:</b> 028	<b>Block:</b>	<b>Survey/Area:</b>	<b>Abstract:</b>	<b>Acreage:</b> 320.000
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**Call Description:** E

**Legal Description Remarks:**

**Company Ownership Breakdown:**

<b>Owner Name:</b>	<b>Product:</b>	<b>Gross Interest:</b>	<b>Net Interest:</b>	<b>Interest Type:</b>	<b>Payout:</b>	<b>Trust Code:</b>	<b>Current Flag:</b>	<b>Block Post Flag:</b>
BURLINGTON RESOURCES O&G CO LP	GAS	17.508581	14.386182	WI	NONE		Y	
BURLINGTON RESOURCES O&G CO LP	GAS	0.000000	0.653310	ORI	NONE		Y	
BURLINGTON RESOURCES O&G CO LP	OIL	17.508581	14.386182	WI	NONE		Y	
BURLINGTON RESOURCES O&G CO LP	OIL	0.000000	0.653310	ORI	NONE		Y	



Date: 12/6/2005  
Time: 11:12 am

**Burlington Resources Oil & Gas Co.**  
**Asset Ownership Report**

Completion #: 85324802  
AOS001  
Page: 6

**Payout Information :**

0 0 0 0 0 0 0

**Payout Remarks:**

**Unit Information:**

**Unit Remarks**

**Outside Cost Bearing Interest Owners:**

<b>Owner Name:</b>	<b>Owner Number:</b>	<b>Interest:</b>	<b>Payout:</b>	<b>Current Flag:</b>	<b>Eff Date:</b>	<b>Block Post Flag:</b>
BOLACK MINERALS	038317 05	2.453497	NONE	Y	06/16/2005	N
BURLINGTON RESOURCES O&G CO	999021 01	17.508580	NONE	Y	06/16/2005	N
CONOCOPHILLIPS COMPANY	031730 05	45.145020	NONE	Y	06/16/2005	N
FOUR STAR OIL & GAS	023319 18	28.189340	NONE	Y	06/16/2005	N
WILLIAMS PRODUCTION	066557 07	6.703563	NONE	Y	06/16/2005	N
<b>Total Interest :</b>		100.000000				

**Outside Cost Bearing Interest Owners Remarks:**

**Surface Owner/ Use Remarks:**

11/17/2005

BUREAU OF LAND MANAGEMENT, DIAMOND S RANCH, GRAZING  
PERMITTEE 5107, NOTIFIED 4/12/2005

**Special Remarks:**

FRUITLAND SAND FORMATION TO BE ADDED TO FRUITLAND COAL  
WELL. FRUITLAND SAND IS PART OF THE FRUITLAND PA IN  
28-6 UNIT. STAKING PREVIOUSLY RELEASED ON FTC. JEJ.  
10/24/05: IM LAND WELL RELEASE TO PDT.JEJ. 11/17/05:  
MAJORITY WIO APPROVAL OBTAINED FOR AOR RELEASE FROM PDT  
LAND AS 2005 FTC/FSS NEW DRILL-PGM.

**Cross Reference Information:**

Date: 12/6/2005  
Time: 11:12 am

**Burlington Resources Oil & Gas Co.**  
**Asset Ownership Report**

Completion #: 85324801  
AOS001  
Page: 1

Asset #:	85324800	Asset Name:	SAN JUAN 28-6 UNIT
Completion #:	85324801	Completion Name:	SAN JUAN 28-6 UNIT 437S
Stage:	APPROVED	Stage Date:	11/17/2005
Record Type:	PROPOSED	Operator Name:	BURLINGTON RESOURCES O&G CO LP
Well Type:	GAS WELL	Operator Number:	99902104
Formation:	FRUITLAND COAL	Division:	SAN JUAN DIVISION
Field:	BASIN (FRUITLAND COAL)	Area:	SAN JUAN AREA
Status:		Basin:	SAN JUAN BASIN
Spud Date:		Team:	SAN JUAN BASIN - TEAM
Status Date:		Prospect:	SAN JUAN 28-6
Prod Reason:		Property #:	071126400
Prod Method:		Reg Base File	S J 28-6 UNIT
Compltn Date:		Corp Base File	
Landman:	JERRIS JOHNSON	DO Analyst:	*UNASSIGNED
API Number:	30039296010000	Group Num:	000653
Pro Code:	UNIT WELL	Group Type:	UNITIZED
PI Entity:		Trunk :	TRUNKL
AFE:	22783	Plant :	WFS - IGNACIO B
		Pipeline :	WFS

**Well Completion Remarks**

**Legal Description**

<b>Surface Location:</b>	<b>State:</b>	NEW MEXICO	<b>County:</b>	RIO ARRIBA		
<b>Section:</b>	<b>Town:</b>	<b>Range</b>	<b>Block:</b>	<b>Unit:</b>	<b>Footage:</b>	<b>Latitude/Longitude</b>
028	028N	006W		P SE/4 SE/4	855 FSL 1025 FEL	36.6273817/-107.46636

**Bottom Hole Location:**

<b>Section:</b>	<b>Town:</b>	<b>Range</b>	<b>Block:</b>	<b>Unit:</b>	<b>Footage:</b>	<b>Latitude/Longitude</b>
028	028N	006W		P SE/4 SE/4	855 FSL 1025 FEL	36.6273817/-107.46636

**Depth Remarks:**

**Dedicated Subdivision**

<b>Subdivision:</b>	E2	<b>Dedicated Acres:</b>	320.000000					
<b>State:</b>	<b>County:</b>	<b>Town:</b>	<b>Range:</b>	<b>Section:</b>	<b>Block:</b>	<b>Survey/Area:</b>	<b>Abstract:</b>	<b>Acreage:</b>
NEW MEXICO	RIO ARRIBA	028N	006W	028				320.000

Call Description: E

Exception Description:

**Legal Description Remarks:**

04/07/2005 LEGAL DESCRIPTION  
4/7/05: LOCATION PREFERENCE ORDER: UNIT P WITH NO 2ND  
PICK GIVEN. EAP: TWIN #148M (MV/DK). 4/12/05: BLM, GP  
5107 DIAMOND S RANCH, LETTER SENT 4/12/05-MVD.

**Company Ownership Breakdown:**

<b>Owner Name:</b>	<b>Product:</b>	<b>Gross Interest:</b>	<b>Net Interest:</b>	<b>Interest Type:</b>	<b>Payout:</b>	<b>Trust Code:</b>	<b>Current Flag:</b>	<b>Block Post Flag:</b>
BURLINGTON RESOURCES O&G CO LP	GAS	17.508581	14.386182	WI	NONE		Y	

Date: 12/6/2005  
Time: 11:12 am

**Burlington Resources Oil & Gas Co.**  
**Asset Ownership Report**

Completion #: 85324801  
AOS001  
Page: 2

Asset	Product	Quantity	Area	Unit	Notes	Y/N
BURLINGTON RESOURCES O&G CO LP	GAS	0.000000	0.653310	ORI	NONE	Y
BURLINGTON RESOURCES O&G CO LP	OIL	17.508581	14.386182	WI	NONE	Y
BURLINGTON RESOURCES O&G CO LP	OIL	0.000000	0.653310	ORI	NONE	Y

**Total Company Revenue Interest:**

	Total Net:	Total Gross:	Total Net w/o Trust:	Total Gross w/o Trust:
Gas:	15.039492	17.508581	15.039492	17.508581
Oil:	15.039492	17.508581	15.039492	17.508581

**Company Ownership Remarks:**

**DO/Unit Link:**

Payout:	Product:	DO Number:	Unit PA Number:	Expansion #:	Current Flag:
NONE	GAS		6531238000	010	Y

**DO/Unit Link Remarks:**

**Description of Dedicated Leases:**

Type:	Agreement #:	Legacy File #:	Agreement Name:	Lease Type:	Gross Acres in Well:	Net Acres in Well:	Expiration Date:	Status:
FPD	22121700	NM 6594 300	USA SF-079050-A	LSE	160.00	0.00	07/01/1958	
		Remark: SE/4 (TR 6)						
FPD	22271600	NM10222 220	USA SF-079050-C	LSE	160.00	0.00	07/01/1953	
		Remark: NE/4 (TRACT 8)						

**Related Agreements:**

Agreement #:	Legacy File #:	Agreement Name:	Lease Type:	Expiration Date:	Status:
61062901	61062901	EL PASO NATURAL GAS CO	OPERATING AGREEMENT		
61062900	61062900	EL PASO NATURAL GAS CO	UNIT AGREEMENT		

**Agreement Remarks:**

**Controlling Contract Information:**

Contract Number: 61062901      Preferential Right to Purchase: N  
JOA Effective Date: 5/27/1953      Expenditure Limit: 5,000.00 DOLLARS  
Non-Consent Penalty: Y 100/150/150  
Casing Point Election: N  
Gas Balancing Agreement: Y  
Insurance: N

**Controlling COPAS Information:**

COPAS Effective Date: 07-01-1986      COPAS Model Form: COPAS 1984  
Annual Adjustment: Y  
Original Overhead: A. Drilling: 3,000.00 DOLLARS B: Producing: 350.00 DOLLARS  
Current Overhead: A. Drilling: 5,345.06 DOLLARS B: Producing: 623.65 DOLLARS  
District Expense:  
Employee Benefit Rate: 32.00  
Employee Benefit Rate to be Adjusted: Y

Date: 12/6/2005  
Time: 11:12 am

**Burlington Resources Oil & Gas Co.**  
**Asset Ownership Report**

Completion #: 85324801  
AOS001  
Page: 3

**Controlling Contract Remarks:**

**Payout Information :**

0 0 0 0 0 0 0

**Payout Remarks:**

**Unit Information:**

**Unit Remarks**

**Outside Cost Bearing Interest Owners:**

<b>Owner Name:</b>	<b>Owner Number:</b>	<b>Interest:</b>	<b>Payout:</b>	<b>Current Flag:</b>	<b>Eff Date:</b>	<b>Block Post Flag:</b>
BOLACK MINERALS	038317 05	2.453497	NONE	Y	06/16/2005	N
BURLINGTON RESOURCES O&G CO	999021 01	17.508580	NONE	Y	06/16/2005	N
CONOCOPHILLIPS COMPANY	031730 05	45.145020	NONE	Y	06/16/2005	N
FOUR STAR OIL & GAS	023319 18	28.189340	NONE	Y	06/16/2005	N
WILLIAMS PRODUCTION	066557 07	6.703563	NONE	Y	06/16/2005	N
<b>Total Interest :</b>		100.000000				

**Outside Cost Bearing Interest Owners Remarks:**

**Surface Owner/ Use Remarks:**

11/17/2005

BUREAU OF LAND MANAGEMENT, DIAMOND S RANCH, GRAZING  
PERMITTEE 5107, NOTIFIED 4/12/2005

**Special Remarks:**

160 ACRE FTC SINGLE WELL TO SJ 28-6 UNIT 437, AIN  
3061501. 9/12/05: IM LAND RELEASE TO PDT FOR DRILLING.  
JEJ. 11/17/05: MAJORITY WIO APPROVAL OBTAINED FOR AOR  
RELEASE FROM PDT LAND AS 2005 FTC/FSS NEW DRILL-PGM.

**Cross Reference Information:**

PEEP CASE ID 28N6W28SE FTC 160 AC 101195