

12/20/05

PW 0602031880

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, Aztec, NM 87410

APPLICATION FOR DOWNHOLE COMMINGLING

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

Burlington Resources Oil & Gas Company LP Operator P.O. Box 4289 Farmington, NM 87499 Address **DHC-3620**

SAN JUAN 28-6 UNIT 460 Lease Well No. Unit N, Sec. 021, 028N, 006W RIO ARRIBA County

OGRID No: 14538 Property Code 7462 API No. 30039250320000 Lease Type:  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	<del>WILDCAT</del> FRUITLAND SAND		FRUITLAND COAL
Pool Code	NOT ASSIGNED		71629
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2950-3050' Estimated		3164-3240' Estimated
Method of Production (Flowing or Artificial Lift)	NEW ZONE		FLOWING
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		PRODUCING
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: DEC 2005 Rates: 70 MCFD
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

District I

1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number <i>30-039-25032</i>	2. Pool Code	3. Pool Name WC, 28N6W21N; FRUITLAND SAND
4. Property Code 7462	5. Property Name SAN JUAN 28 6 UNIT	6. Well No. 460
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6472

**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	21	28N	06W		1300	S	1355	W	RIO ARRIBA

**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00		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**

	<p align="center"><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>E-Signed By: <i>Antonia Thompson</i></p> <p>Title: <i>Regulatory Associate II</i></p> <p>Date: <i>12/12/05</i></p>
	<p align="center"><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>Surveyed By: Neale C. Edwards</p> <p>Date of Survey: 9/20/1990</p> <p>Certificate Number: 6857</p>

Submit to Appropriate District Office  
 State Leases - 4 copies  
 Fee Leases - 3 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-102  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

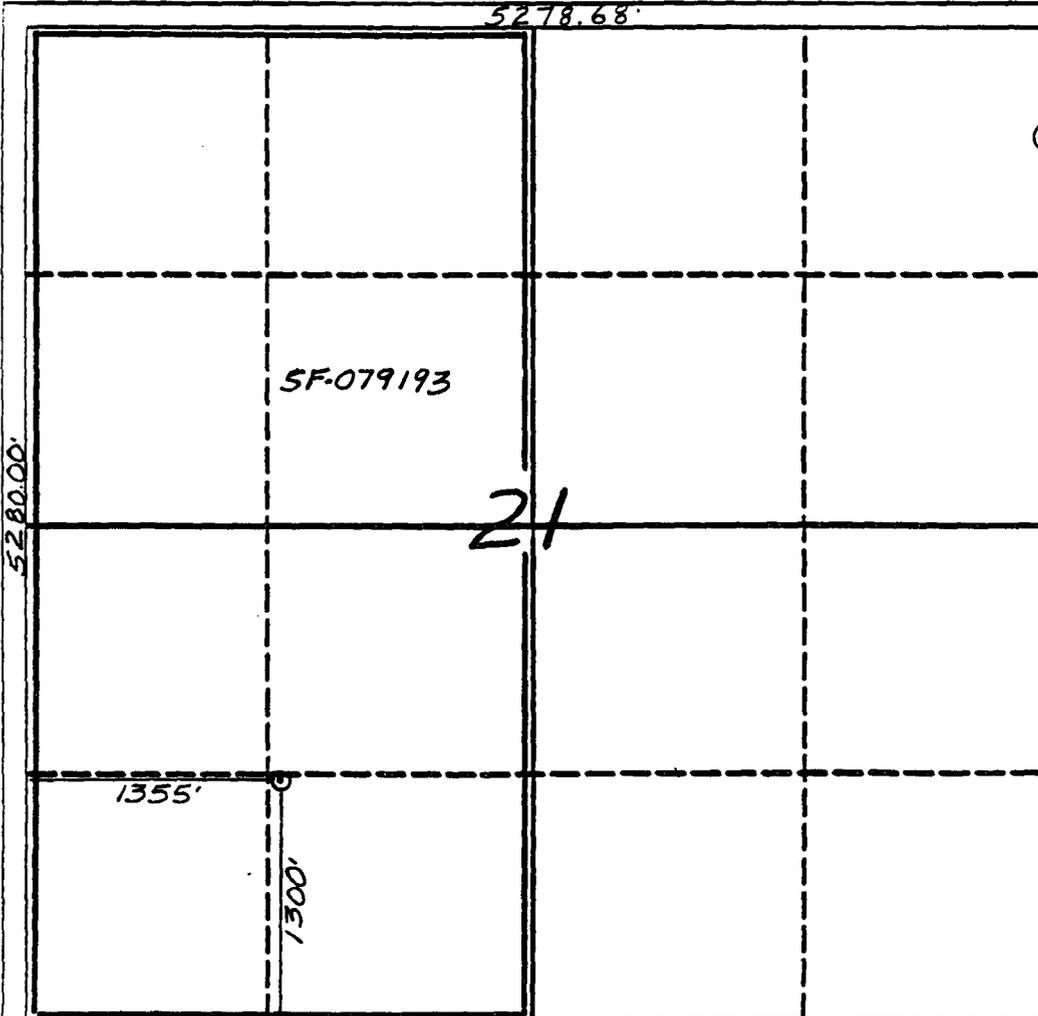
DISTRICT III  
 1000 Rio Brazos Rd., Aztec, NM 87410

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

Operator El Paso Natural Gas		Lease San Juan 28-6 Unit		Well No. 460
Unit Letter N	Section 21	Township 28 North	Range 6 West	County Rio Arriba
Actual Footage Location of Well: 1300 feet from the South line and 1355 feet from the West line				
Ground level Elev. 6476'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage 320 Acres

- Outline the acreage dedicated to the subject well by colored pencil or machine marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
 Yes     No    If answer is "yes" type of consolidation unitization  
 If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)  
 No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



**OPERATOR CERTIFICATION**

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

*Peggy Bradfield*  
 Signature

Peggy Bradfield

Printed Name  
Regulatory Affairs

Position  
El Paso Natural Gas

Company  
15-18-90

Date

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes and actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. 9-20-90

Date Surveyed

Signature  
 Professional Surveyor



Certificate No.

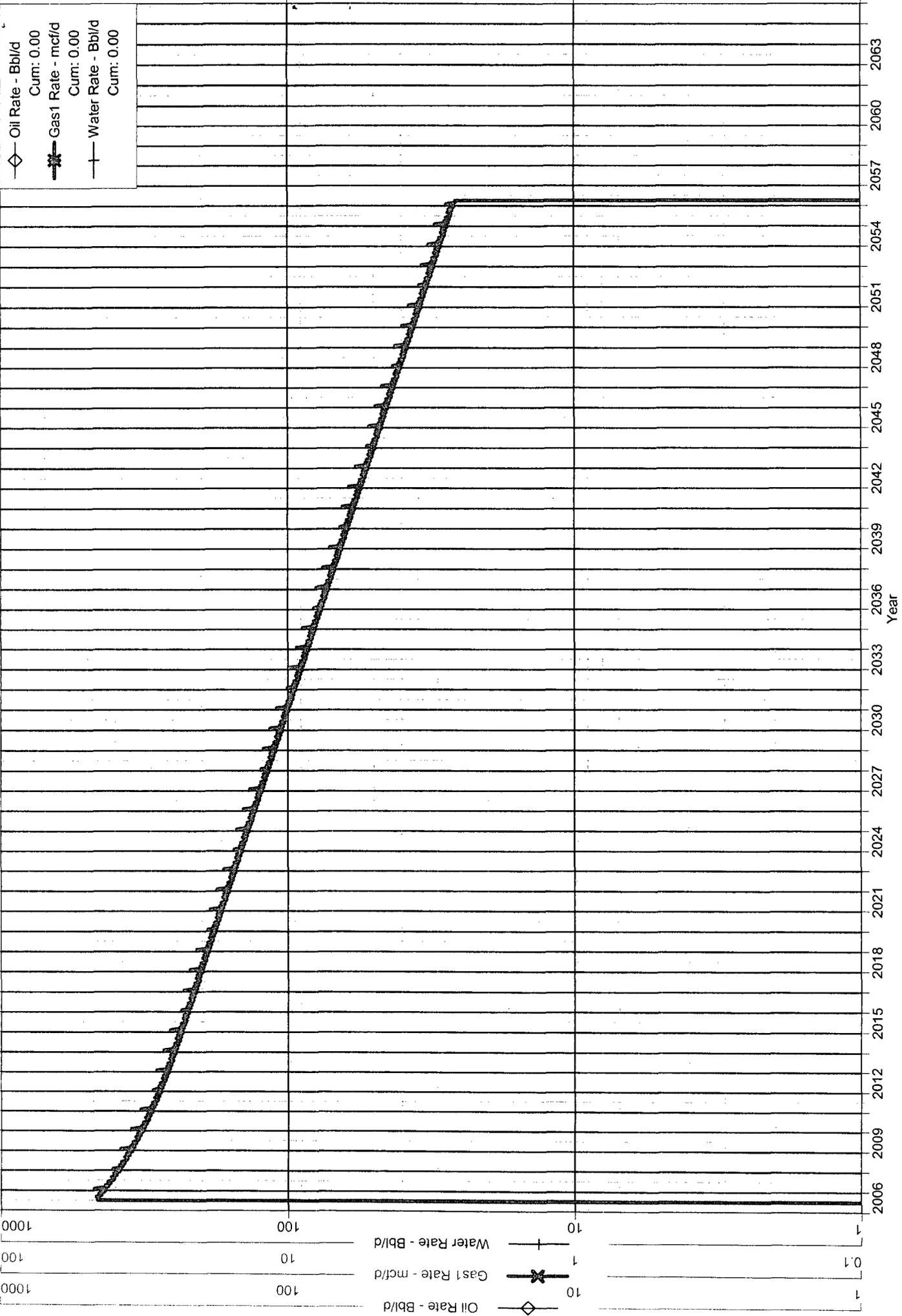
Neale C. Edwards

SAN JUAN 28-6 UNIT 460 (FCPA RS) Data: Dec.2005-Dec.2005

Operator:  
 Field:  
 Zone:  
 Type:  
 Group:

No  
 Active  
 Forecast

Other  
 None





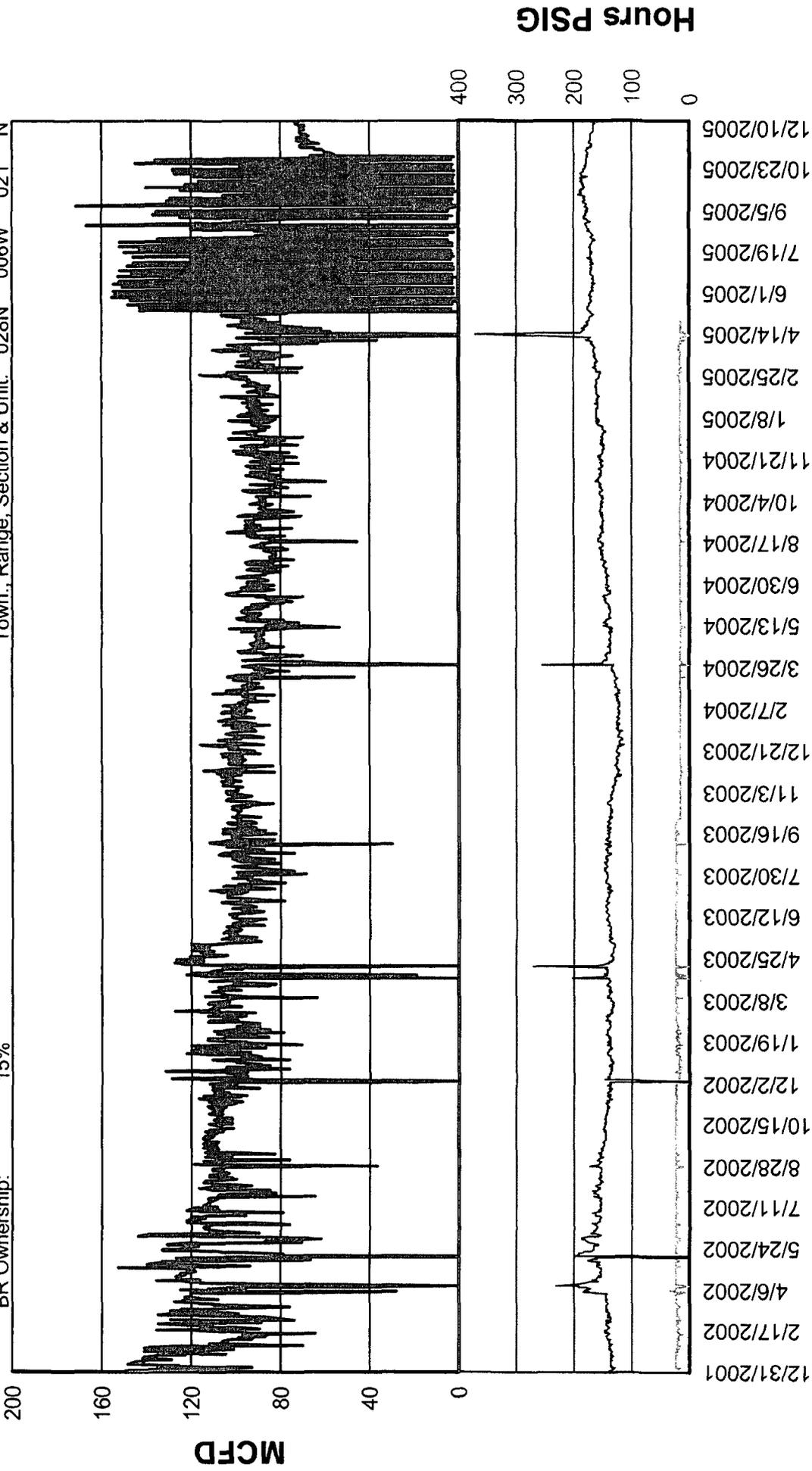
# SJD Daily Production Graph by Asset ID Showing API

Internal Use Only

Asset IDs matching ( 652201 )

## SAN JUAN 28-6 UNIT 460 ( API: 3003925032 )\*

Production Manager:	4260 - JAMIN McNEIL	Spud Date:	1/16/1991
Production Foreman:	42335 - MARK POULSON	Pipeline, Plant & Trunk:	WFS - IGNACIO TRUNKL
Lease Operator:	42322 - DON CHENAULT	Town., Range, Section & Unit:	028N 006W 021 N
BR Ownership:	15%		



MCFD — Avg Hours On — Avg Line Pressure —

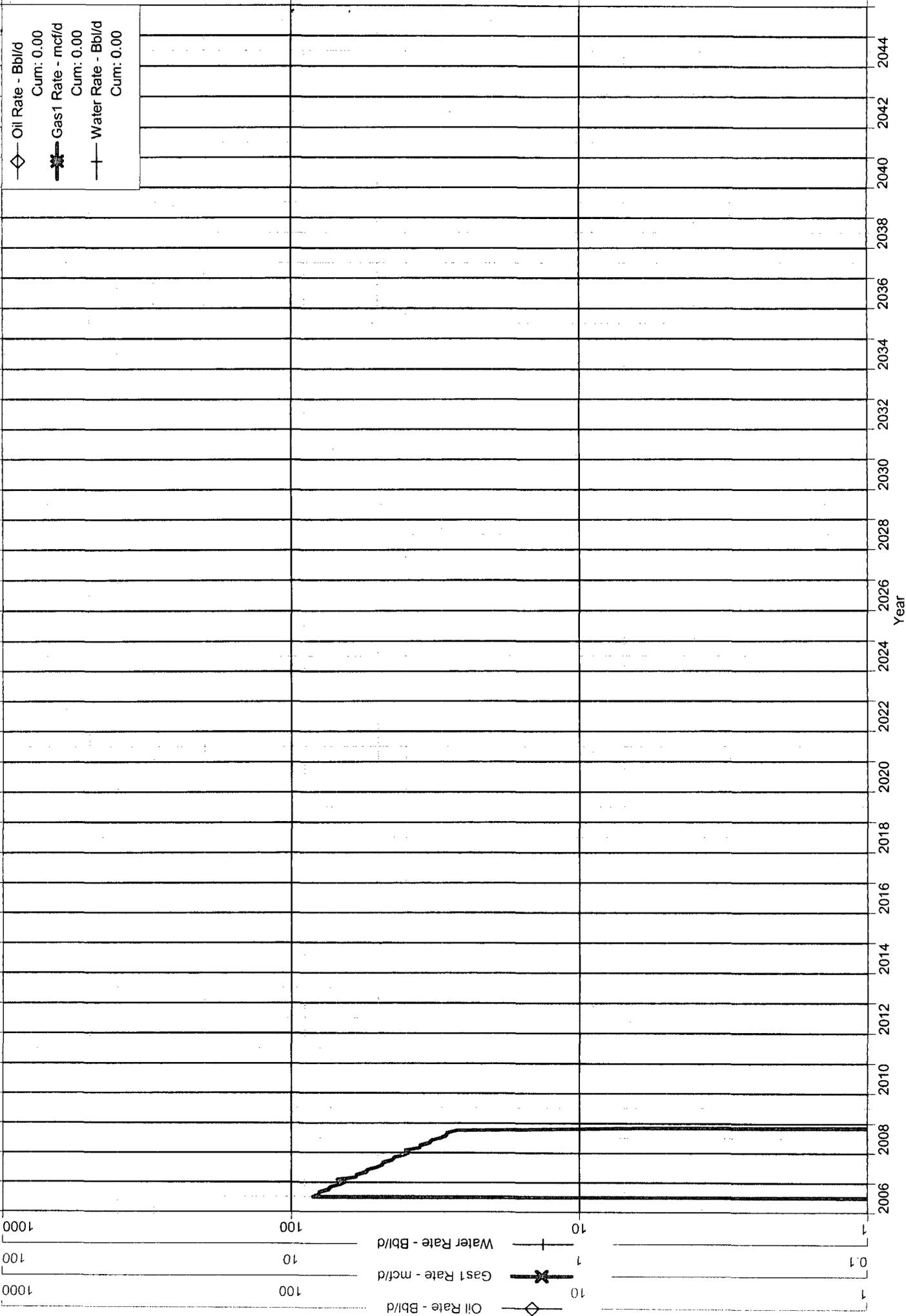
\* API Graph includes Total MCFD and Average Hours On and Line Pressure for all completions.

SAN JUAN 28-6 UNIT 460 (FSRCMP) Data: Dec. 2005-Dec. 2005

Operator:  
Field:  
Zone:  
Type:  
Group:

No  
Active  
Forecast

Other  
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

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

Completion #: 652201

AOS001

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Date: 12/20/2005  
Time: 10:50 am

<b>Asset #:</b> 652200	<b>Asset Name:</b> SAN JUAN 28-6 UNIT
<b>Completion #:</b> 652201	<b>Completion Name:</b> SAN JUAN 28-6 UNIT 460
<b>Stage:</b> APPROVED	<b>Stage Date:</b> 7/13/2000
<b>Record Type:</b> WORKING INTEREST	<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 COAL	<b>Division:</b> SAN JUAN DIVISION
<b>Field:</b> BASIN (FRUITLAND COAL)	<b>Area:</b> SAN JUAN AREA
<b>Status:</b> PRODUCING	<b>Basin:</b> SAN JUAN BASIN
<b>Spud Date:</b> 1/16/1991	<b>Team:</b> SAN JUAN BASIN - TEAM
<b>Status Date:</b> 12/6/2002	<b>Prospect:</b> SAN JUAN 28-6
<b>Prod Reason:</b> INTERMITTER	<b>Property #:</b> 071126400
<b>Prod Method:</b> FLOWING	<b>Reg Base File</b> S J 28-6 UNIT
<b>Compltn Date:</b> 3/6/1991	<b>Corp Base File</b> 22126600
<b>Landman:</b> DEAN PRICE	<b>DO Analyst:</b> RICK HOLDRIDGE
<b>API Number:</b> 30039250320000	<b>Group Num:</b> 000653
<b>Pro Code:</b> UNIT WELL	<b>Group Type:</b> UNITIZED
<b>PI Entity:</b> 2300430392503271629	<b>Trunk :</b> TRUNKL
<b>AFE:</b> M272	<b>Plant :</b> WFS - IGNACIO
	<b>Pipeline :</b> WFS

**Well Completion Remarks**

01/01/1998 REGULATORY  
10/91-CHGD FED# FROM 8910010510 TO LEASE@ NMSF079193 PER  
BLM - BILL BLACKARD.UPDTAED SORT CODES 8-20-92 CDT.  
UNIT EXPANSION.

**Legal Description**

<b>Surface Location:</b>	<b>State:</b> NEW MEXICO	<b>County:</b> RIO ARRIBA
<b>Section:</b> 021	<b>Town:</b> 028N	<b>Range:</b> 006W
<b>Block:</b>	<b>Unit:</b> N SE/4 SW/4	<b>Footage:</b> 1300 FSL 1355 FWL
		<b>Latitude/Longitude</b> 36.64303/-107.47628

**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>
						/

**Depth Remarks:**

**Dedicated Subdivision**

<b>Subdivision:</b> W2	<b>Dedicated Acres:</b> 320.000000
<b>State:</b> NEW MEXICO	<b>County:</b> RIO ARRIBA
<b>Town:</b> 028N	<b>Range:</b> 006W
<b>Section:</b> 021	<b>Block:</b>
<b>Survey/Area:</b>	<b>Abstract:</b>
	<b>Acreage:</b> 320.000

**Call Description:** W

**Legal Description Remarks:**

01/01/1998 CONVERTED LOCATION  
SEC:21 TWN:028N RNG:006W  
UNIT LTR:N SE/4 SW/4  
LOCATION: 1300'S, 1355'W

01/01/1998 CONVERTED LEGAL





Date: 12/20/2005  
Time: 10:50 am

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

Completion #: 652201

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**Outside Cost Bearing Interest Owners Remarks:**

01/01/1998

PER EXPANSION APPROVAL NOTICE FROM M WIMSATT FARM LAND DTD  
6/10/96 INITIAL TO THE 9TH EXPANSION EFF 5/31/96. KLA  
6/24/96 PER REVISED EXPANSION NOTICE FROM M WIMSATT FARM LAND  
DTD 12/5/96 5TH THRU 9TH EXPANSION REFLECT NEW INTFOR AMOCO  
AND CONOCO DUE TO FARMOUT AGREEMENT BETWEEN PARTIES. KLA  
1/6/97 PER BILLING ANALYSIS FROM M WIMSATT W/FARMINGTON  
LAND. EFF 1/1/98, AMOCO CONVEYED THEIR INTEREST TO CONOCO  
(WHOM EXERCISED THEIR PREF RIGHTS DURING THE CROSS TIMBERS  
DIVESTITURE FOR AMOCO. AMJ 6/10/98

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**Surface Owner/ Use Remarks:**

1/1/1998

SURFACE OWNER AND INSTRUCTIONS FOR SURFACE USE:  
BUREAU OF LAND MANAGEMENT, LOUISE RAMSEY-GRAZING  
PERMITTEE

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**Special Remarks:**

SPECIAL REMARKS: 6/00: MAJORITY WI OWNER APPROVAL  
OBTAINED TO COLLECT DATA FROM A PRESSURE BUILDUP AND  
SPINNER TEST.

**Cross Reference Information:**

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

Completion #: 652202

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Date: 12/20/2005  
Time: 10:50 am

<b>Asset #:</b> 652200	<b>Asset Name:</b> SAN JUAN 28-6 UNIT
<b>Completion #:</b> 652202	<b>Completion Name:</b> SAN JUAN 28-6 UNIT 460
<b>Stage:</b> PRELIMINARY	<b>Stage Date:</b> 11/15/2005
<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>Pipeline :</b> WFS

**Well Completion Remarks**

**Legal Description**

**Surface Location:** State: NEW MEXICO County: RIO ARRIBA  
**Section:** 021 **Town:** 028N **Range:** 006W **Block:** **Unit:** N SE/4 SW/4 **Footage:** 1300 FSL 1355 FWL **Latitude/Longitude:** 36.64303/-107.47628

**Bottom Hole Location:**

**Section:** **Town:** **Range:** **Block:** **Unit:** **Footage:** **Latitude/Longitude**

**Depth Remarks:**

**Dedicated Subdivision**

**Subdivision:** W2 **Dedicated Acres:** 320.000000  
**State:** NEW MEXICO **County:** RIO ARRIBA **Town:** 028N **Range:** 006W **Section:** 021 **Block:** **Survey/Area:** **Abstract:** **Acreage:** 320.000  
**Call Description:** W

**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: 12/20/2005  
Time: 10:50 am

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

Completion #: 652202  
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**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	22126600	NM 6833 000	USA SF-079193	LSE	320.00	0.00	07/01/1953	
		Reprod. W/2 (TRACT 13)						

**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

**Controlling Contract Remarks:**

**Payout Information :**

0 0 0 0 0 0 0

**Payout Remarks:**

Date: 12/20/2005  
Time: 10:50 am

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

Completion #: 652202  
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**Unit Information:**

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**Unit Remarks**

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**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				

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**Outside Cost Bearing Interest Owners Remarks:**

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**Surface Owner/ Use Remarks:**

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**Special Remarks:**

FRUITLAND COAL PAYADD, RESTIM. 11/17/05: IM LAND  
RELEASE TO PDT FOR FURTHER HANDLING.

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**Cross Reference Information:**