

District I - (505) 393-6161

P. O. Box 1980
Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First
Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Road
Aztec, NM 87410

District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/95

Submit Original
Plus 2 Copies
to appropriate
District Office

RECEIVED
MAY 11 1997

OIL CON. DIV.
DIST. 3

**APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL**

THREE COPIES OF THIS APPLICATION AND ALL ATTACHMENTS MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

I. Operator: Burlington Resources OGRID#: 14538

Address: P. O. Box 4289 Farmington, NM 87499

Contact Party: Peggy Bradfield Phone: (505) 326-9700

II. Name of Well: SAN JUAN 29-7 UNIT 545 API #: 300392482901

Location of Well:

Unit Letter: H 1485' FNL, 790' FEL Section: 12

Township: 029N Range: 007W NMPM, RIO ARRIBA County.

III. Date the Production Restoration Project was commenced: 8/97

Date the Well was returned to production: 9/97

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
RECAVITATE THE FC FORMATION

V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.

VI. Pool(s) on which Production Projection is based:
BASIN FRUITLAND COAL

VII. **AFFIDAVIT:**
State of New Mexico)
County of San Juan)ss.

Peggy Bradfield, being first duly sworn, upon oath states:

1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have personal knowledge of the facts contained in this Application for Qualification of a Production Restoration Project.
3. The data utilized to prepare this application is complete and correct.

Peggy Bradfield
(Name)

Regulatory/Compliance Administrator
(Title)

SUBSCRIBED AND SWORN TO before me this 8th day of May, 19 98.

Mae Benallyon
Notary Public

My Commission expires: June 9, 1999

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This application for Qualification of a Production Restoration Project is hereby approved and the above referenced Well is designated as a Production Restoration Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that production was restored in this Production Restoration Project on:

7/23, 19 98.

35.7
District Supervisor, District 3
Oil Conservation Division

Date: 5/26/98

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.
DATE: _____

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1485' FNL, 790' FEL, Sec. 12, T-29-N, R-7-W, NMPM, Rio Arriba County

API # (assigned by OCD)
30-039-24829

5. Lease Number
Fee

6. State Oil & Gas Lease #

7. Lease Name/Unit Name

San Juan 29-7 Unit

8. Well No.
545

9. Pool Name or Wildcat
Basin Fruitland Coal

10. Elevation: 6347 GR

Type of Submission

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Sidetrack and recavitate

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

- 8-23-97 MIRU. ND WH. NU BOP. TOOH w/20 jts 3 1/2" tbg. SD for Sunday.
8-25-97 TOOH w/77 jts 3 1/2" csg, 11 jts 2 7/8" tbg & stator. TIH w/mill. Circ hole clean. Mill lnr hanger @ 2939'. SDON.
8-26-97 Mill on lnr hanger. SDON.
8-27-97 Mill on lnr hanger. TOOH. TIH w/fishing tools. Fishing. TOOH w/fishing tools. SDON.
8-28-97 TIH w/mechanical cutter. Cut 5 1/2" csg @ 3003'. TOOH w/68' of 5 1/2" lnr. SDON.
8-29-97 TIH to 3229'. Blow well & CO. TOOH. TIH w/mill, mill @ 3233-3234'. SDON.
8-30-97 TOOH w/mill. SD for Sunday.
9-1-97 TIH w/fishing tools. TOOH w/fishing tools. TIH w/6 1/4" gauge ring & pkr, set pkr @ 3000'. SDON.
9-2-97 (Verbal approval to sidetrack from Ernie Busch, OCD). TIH w/whipstock to pkr @ 3000'. Circ hole clean. TOOH. TIH w/starter mill. Mill @ 2986-2989'. TOOH. TIH w/window mill, mill window @ 2985-2988'. SDON.
9-3-97 Circ hole clean. Mill window @ 2985-3006'. Circ hole clean. TOOH w/mill. TIH. SDON.
9-4-97 TIH, tag up @ 3000'. Drill from 3000' to new TD @ 3273'. TOOH. SDON.
Continued on back

SIGNATURE



Regulatory Administrator September 30, 1997

(This space for State Use)

Approved by

ORIGINAL SIGNED BY

Title

DEPUTY OIL & GAS INSPECTOR, DIST. 43

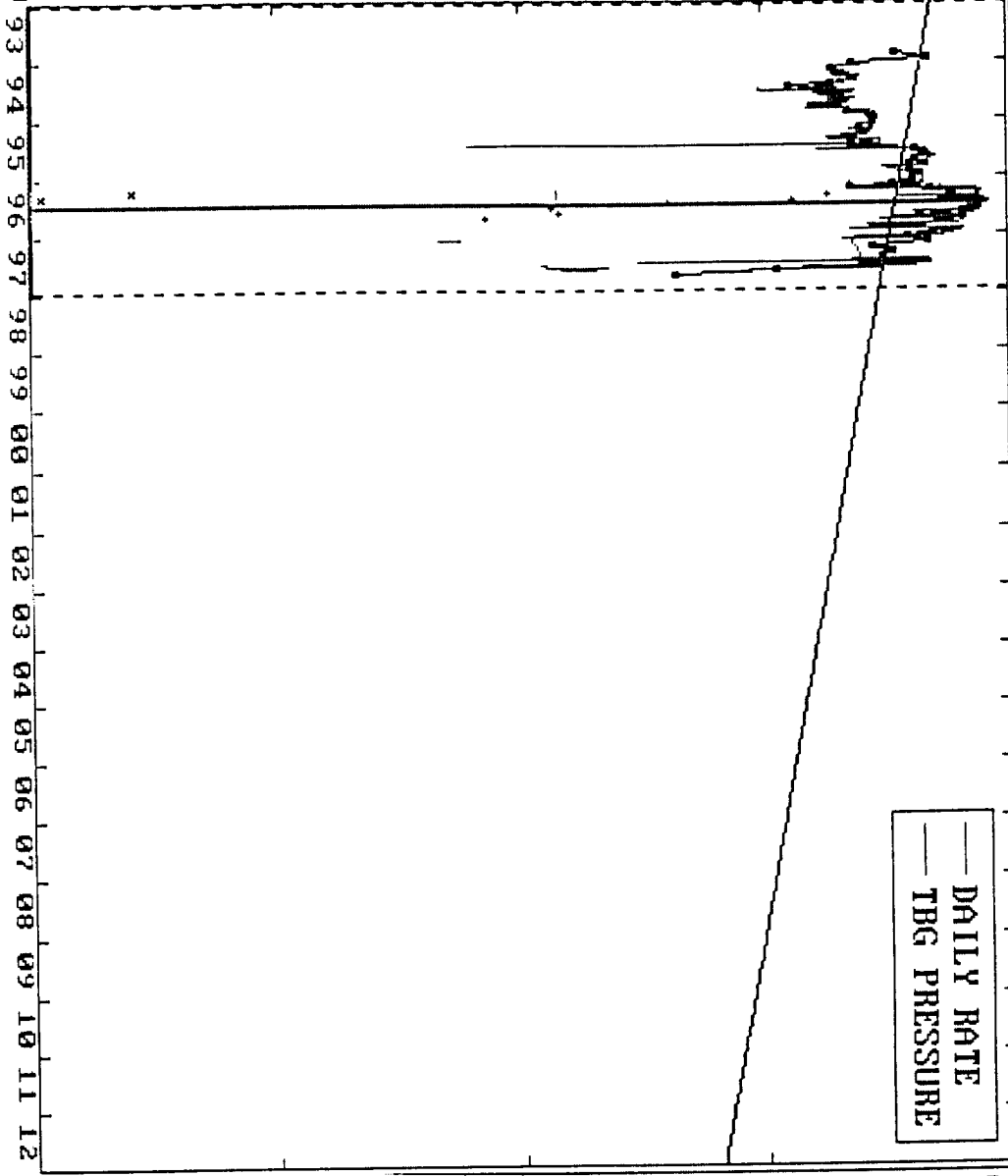
Date

OCT - 6 1997

0.1 1 10 100 *OIL
 0.0001 0.001 0.01 0.1 *WATER/GAS
 1 10 100 1000 *GAS
 1 10 100 1000 *WATER

Expected Production before Workover

SAN JUAN 29-7 UNIT : 545 : 4922A-1



— DAILY RATE
 — TBG PRESSURE

Prop 44 *

- ☐ *WATER Bbls/d
- ☒ *GAS Mcf/d
- ☐ *WATER/GAS
- ☐ *OIL Bbl/d

☒ RateTime
☐ Semi Log

Expected Production

San Juan 29-7 Unit # 545 FC

<i>Month</i>	<i>BBL</i>	<i>MCF</i>		<i>Month</i>	<i>BBL</i>	<i>MCF</i>
9/1/97		94,941		9/1/17		13,709
10/1/97		94,178		10/1/17		13,599
11/1/97		93,422		11/1/17		13,490
12/1/97		92,672		12/1/17		13,382
1/1/98		91,927		1/1/18		13,274
2/1/98		91,189		2/1/18		13,168
3/1/98		90,457		3/1/18		13,062
4/1/98		89,730		4/1/18		12,957
5/1/98		89,010		5/1/18		12,853
6/1/98		88,295		6/1/18		12,750
7/1/98		87,586		7/1/18		12,647
8/1/98		86,882		8/1/18		12,546
9/1/98		86,185		9/1/18		12,445
10/1/98		85,493		10/1/18		12,345
11/1/98		84,806		11/1/18		12,246
12/1/98		84,125		12/1/18		12,147
1/1/99		83,449		1/1/19		12,050
2/1/99		82,779		2/1/19		11,953
3/1/99		82,114		3/1/19		11,857
4/1/99		81,455		4/1/19		11,762
5/1/99		80,801		5/1/19		11,667
6/1/99		80,152		6/1/19		11,574
7/1/99		79,508		7/1/19		11,481
8/1/99		78,870		8/1/19		11,389
9/1/99		78,236		9/1/19		11,297
10/1/99		77,608		10/1/19		11,206
11/1/99		76,985		11/1/19		11,116
12/1/99		76,366		12/1/19		11,027
1/1/00		75,753		1/1/20		10,939
2/1/00		75,145		2/1/20		10,851
3/1/00		74,541		3/1/20		10,764
4/1/00		73,943		4/1/20		10,677
5/1/00		73,349		5/1/20		10,591
6/1/00		72,760		6/1/20		10,506
7/1/00		72,175		7/1/20		10,422
8/1/00		71,596		8/1/20		10,338
9/1/00		71,021		9/1/20		10,255
10/1/00		70,451		10/1/20		10,173
11/1/00		69,885		11/1/20		10,091
12/1/00		69,324		12/1/20		10,010
1/1/01		68,767		1/1/21		9,930
2/1/01		68,215		2/1/21		9,850
3/1/01		67,667		3/1/21		9,771
4/1/01		67,123		4/1/21		9,692
5/1/01		66,584		5/1/21		9,615
6/1/01		66,050		6/1/21		9,537
7/1/01		65,519		7/1/21		9,461
8/1/01		64,993		8/1/21		9,385
9/1/01		64,471		9/1/21		9,309
10/1/01		63,953		10/1/21		9,235
11/1/01		63,440		11/1/21		9,161

Expected Production

San Juan 29-7 Unit # 545 FC

<i>Month</i>	<i>BBL</i>	<i>MCF</i>		<i>Month</i>	<i>BBL</i>	<i>MCF</i>
12/1/01		62,930		12/1/21		9,087
1/1/02		62,425		1/1/22		9,014
2/1/02		61,923		2/1/22		8,942
3/1/02		61,426		3/1/22		8,870
4/1/02		60,933		4/1/22		8,799
5/1/02		60,443		5/1/22		8,728
6/1/02		59,958		6/1/22		8,658
7/1/02		59,477		7/1/22		8,588
8/1/02		58,999		8/1/22		8,519
9/1/02		58,525		9/1/22		8,451
10/1/02		58,055		10/1/22		8,383
11/1/02		57,589		11/1/22		8,316
12/1/02		57,126		12/1/22		8,249
1/1/03		56,668		1/1/23		8,183
2/1/03		56,213		2/1/23		8,117
3/1/03		55,761		3/1/23		8,052
4/1/03		55,313		4/1/23		7,987
5/1/03		54,869		5/1/23		7,923
6/1/03		54,428		6/1/23		7,859
7/1/03		53,991		7/1/23		7,796
8/1/03		53,558		8/1/23		7,734
9/1/03		53,128		9/1/23		7,672
10/1/03		52,701		10/1/23		7,610
11/1/03		52,278		11/1/23		7,549
12/1/03		51,858		12/1/23		7,488
1/1/04		51,441		1/1/24		7,428
2/1/04		51,028		2/1/24		7,368
3/1/04		50,619		3/1/24		7,309
4/1/04		50,212		4/1/24		7,251
5/1/04		49,809		5/1/24		7,192
6/1/04		49,409		6/1/24		7,135
7/1/04		49,012		7/1/24		7,077
8/1/04		48,618		8/1/24		7,020
9/1/04		48,228		9/1/24		6,964
10/1/04		47,841		10/1/24		6,908
11/1/04		47,456		11/1/24		6,853
12/1/04		47,075		12/1/24		6,798
1/1/05		46,697		1/1/25		6,743
2/1/05		46,322		2/1/25		6,689
3/1/05		45,950		3/1/25		6,635
4/1/05		45,581		4/1/25		6,582
5/1/05		45,215		5/1/25		6,529
6/1/05		44,852		6/1/25		6,477
7/1/05		44,492		7/1/25		6,425
8/1/05		44,135		8/1/25		6,373
9/1/05		43,780		9/1/25		6,322
10/1/05		43,428		10/1/25		6,271
11/1/05		43,080		11/1/25		6,221
12/1/05		42,734		12/1/25		6,171
1/1/06		42,391		1/1/26		6,121
2/1/06		42,050		2/1/26		6,072

Expected Production

San Juan 29-7 Unit # 545 FC

<i>Month</i>	<i>BBL</i>	<i>MCF</i>		<i>Month</i>	<i>BBL</i>	<i>MCF</i>
3/1/06		41,712		3/1/26		6,023
4/1/06		41,377		4/1/26		5,975
5/1/06		41,045		5/1/26		5,927
6/1/06		40,716		6/1/26		5,879
7/1/06		40,389		7/1/26		5,832
8/1/06		40,064		8/1/26		5,785
9/1/06		39,742		9/1/26		5,739
10/1/06		39,423		10/1/26		5,693
11/1/06		39,107		11/1/26		5,647
12/1/06		38,793		12/1/26		5,602
1/1/07		38,481		1/1/27		5,557
2/1/07		38,172		2/1/27		5,512
3/1/07		37,865		3/1/27		5,468
4/1/07		37,561		4/1/27		5,424
5/1/07		37,260		5/1/27		5,380
6/1/07		36,961		6/1/27		5,337
7/1/07		36,664		7/1/27		5,294
8/1/07		36,369		8/1/27		5,252
9/1/07		36,077		9/1/27		5,209
10/1/07		35,787		10/1/27		5,168
11/1/07		35,500		11/1/27		5,126
12/1/07		35,215		12/1/27		5,085
1/1/08		34,932		1/1/28		5,044
2/1/08		34,652		2/1/28		5,004
3/1/08		34,373		3/1/28		4,963
4/1/08		34,097		4/1/28		4,924
5/1/08		33,823		5/1/28		4,884
6/1/08		33,552		6/1/28		4,845
7/1/08		33,282		7/1/28		4,806
8/1/08		33,015		8/1/28		4,767
9/1/08		32,750		9/1/28		4,729
10/1/08		32,487		10/1/28		4,691
11/1/08		32,226		11/1/28		4,653
12/1/08		31,967		12/1/28		4,616
1/1/09		31,711		1/1/29		4,579
2/1/09		31,456		2/1/29		4,542
3/1/09		31,203		3/1/29		4,506
4/1/09		30,953		4/1/29		4,470
5/1/09		30,704		5/1/29		4,434
6/1/09		30,458		6/1/29		4,398
7/1/09		30,213		7/1/29		4,363
8/1/09		29,970		8/1/29		4,328
9/1/09		29,730		9/1/29		4,293
10/1/09		29,491		10/1/29		4,258
11/1/09		29,254		11/1/29		4,224
12/1/09		29,019		12/1/29		4,190
1/1/10		28,786		1/1/30		4,157
2/1/10		28,555		2/1/30		4,123
3/1/10		28,326		3/1/30		4,090
4/1/10		28,098		4/1/30		4,057
5/1/10		27,872		5/1/30		4,025

Expected Production

San Juan 29-7 Unit # 545 FC

<i>Month</i>	<i>BBL</i>	<i>MCF</i>		<i>Month</i>	<i>BBL</i>	<i>MCF</i>
6/1/10		27,649		6/1/30		3,992
7/1/10		27,427		7/1/30		3,960
8/1/10		27,206		8/1/30		3,929
9/1/10		26,988		9/1/30		3,897
10/1/10		26,771		10/1/30		3,866
11/1/10		26,556		11/1/30		3,835
12/1/10		26,343		12/1/30		3,804
1/1/11		26,131		1/1/31		3,773
2/1/11		25,921		2/1/31		3,743
3/1/11		25,713		3/1/31		3,713
4/1/11		25,507		4/1/31		3,683
5/1/11		25,302		5/1/31		3,654
6/1/11		25,099		6/1/31		3,624
7/1/11		24,897		7/1/31		3,595
8/1/11		24,697		8/1/31		3,566
9/1/11		24,499		9/1/31		3,538
10/1/11		24,302		10/1/31		3,509
11/1/11		24,107		11/1/31		3,481
12/1/11		23,913		12/1/31		3,453
1/1/12		23,721		1/1/32		3,425
2/1/12		23,531		2/1/32		3,398
3/1/12		23,342		3/1/32		3,371
4/1/12		23,154		4/1/32		3,343
5/1/12		22,968		5/1/32		3,317
6/1/12		22,784		6/1/32		3,290
7/1/12		22,601		7/1/32		3,264
8/1/12		22,419		8/1/32		3,237
9/1/12		22,239		9/1/32		3,211
10/1/12		22,061		10/1/32		3,186
11/1/12		21,884		11/1/32		3,160
12/1/12		21,708		12/1/32		3,135
1/1/13		21,534		1/1/33		3,109
2/1/13		21,361		2/1/33		3,084
3/1/13		21,189		3/1/33		3,060
4/1/13		21,019		4/1/33		3,035
5/1/13		20,850		5/1/33		3,011
6/1/13		20,683		6/1/33		2,987
7/1/13		20,517		7/1/33		2,963
8/1/13		20,352		8/1/33		2,939
9/1/13		20,188		9/1/33		2,915
10/1/13		20,026		10/1/33		2,892
11/1/13		19,865		11/1/33		2,869
12/1/13		19,706		12/1/33		2,845
1/1/14		19,548		1/1/34		2,823
2/1/14		19,391		2/1/34		2,800
3/1/14		19,235		3/1/34		2,777
4/1/14		19,080		4/1/34		2,755
5/1/14		18,927		5/1/34		2,733
6/1/14		18,775		6/1/34		2,711
7/1/14		18,624		7/1/34		2,689
8/1/14		18,475		8/1/34		2,668

Expected Production

San Juan 29-7 Unit # 545 FC

<i>Month</i>	<i>BBL</i>	<i>MCF</i>		<i>Month</i>	<i>BBL</i>	<i>MCF</i>
9/1/14		18,326		9/1/34		2,646
10/1/14		18,179		10/1/34		2,625
11/1/14		18,033		11/1/34		2,604
12/1/14		17,888		12/1/34		2,583
1/1/15		17,745		1/1/35		2,562
2/1/15		17,602		2/1/35		2,542
3/1/15		17,461		3/1/35		2,521
4/1/15		17,321		4/1/35		2,501
5/1/15		17,182		5/1/35		2,481
6/1/15		17,044		6/1/35		2,461
7/1/15		16,907		7/1/35		2,441
8/1/15		16,771		8/1/35		2,422
9/1/15		16,636		9/1/35		2,402
10/1/15		16,503		10/1/35		2,383
11/1/15		16,370		11/1/35		2,364
12/1/15		16,239		12/1/35		2,345
1/1/16		16,108		1/1/36		2,326
2/1/16		15,979		2/1/36		2,307
3/1/16		15,851		3/1/36		2,289
4/1/16		15,723		4/1/36		2,270
5/1/16		15,597		5/1/36		2,252
6/1/16		15,472		6/1/36		2,234
7/1/16		15,348		7/1/36		2,216
8/1/16		15,224		8/1/36		2,198
9/1/16		15,102		9/1/36		2,181
10/1/16		14,981		10/1/36		2,163
11/1/16		14,860		11/1/36		2,146
12/1/16		14,741		12/1/36		2,129
1/1/17		14,623		1/1/37		2,111
2/1/17		14,505		2/1/37		2,095
3/1/17		14,389		3/1/37		2,078
4/1/17		14,273		4/1/37		2,061
5/1/17		14,159		5/1/37		2,044
6/1/17		14,045		6/1/37		2,028
7/1/17		13,932		7/1/37		2,012
8/1/17		13,820		8/1/37		1,996

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--DATE--	----OIL----	----GAS----	---WATER---
.....	Bbl.....	Mcf.....	Bbls.....

09/30/96	136628
10/31/96	181052
11/30/96	92485
12/31/96	172702
01/31/97	122136
02/28/97	147389
03/31/97	86492
04/30/97	103845
05/31/97	95478
06/30/97	95703
07/31/97	96731
08/31/97	35477