

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
JUL 1 1998

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 30-6 UNIT 9 API #: 300390776500

Location of Well:

Unit Letter: G 1560'N, 2200'E Section: 30

Township: 030N Range: 007W NMPM, RIO ARRIBA County.

III. Date the ~~Production Restoration~~ ^{WO} Project was commenced: 2/98

Date the Well was returned to production: 3/98 3/10

IV. **Attach a description of the Workover** Procedures undertaken to increase the projection from the Well.

LEWIS, MENEFEES/CLIFFHOUSE PAYADD TO MV

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:

BLANCO MESAVERDE

VII. **AFFIDAVIT:**

State of New Mexico)

)ss.

County of San Juan)

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 30th day of June, 19 98.

Mae Benallizon
Notary Public

My Commission expires: 6/9/99

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This application for Qualification of a ^{wo}~~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:

3/10, 19 98.

35.8
District Supervisor, District 2
Oil Conservation Division

Date: 7/15/98

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

98 MAR 23 PM 2:12

070 FARMINGTON, NM

1. Type of Well
GAS

5. Lease Number
NM-012709
6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

San Juan 30-6 Unit
8. Well Name & Number
San Juan 30-6 U #9

9. API Well No.
30-039-07765

10. Field and Pool
Blanco Mesaverde

11. County and State
Rio Arriba Co, NM

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

1560' FNL. 2200' FEL, Sec. 30, T-30-N, R-7-W, NMPM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other - Pay add	

13. Describe Proposed or Completed Operations

2-13-98 MIRU. ND WH. NU BOP. TOO H w/2 3/8" tbg. SDON.
2-14-98 TIH w/CIBP, set @ 5280'. TOO H. Load hole w/2% Kcl wtr. TIH w/5 1/2" FB pkr, set @ 5263'. Roll hole w/wtr. PT CIBP to 3100 psi/15 min, OK. PT annulus to 1000 psi/15 min, OK. TOO H w/pkr. TIH, ran CBL-CCL-GR @ 3424-5250' w/1000 psi, TOC @ 5094'. TOO H. TIH, perf 2 sqz holes @ 4865'. Establish injection w/180 bbl 2% Kcl. No circ through bradenhead. SDON.
2-15-98 TIH w/5 1/2" cmt retainer, set @ 4700'. Pressure annulus to 1000 psi. Establish injection. Pump 215 sx Class "B" cmt w/3 pps Gilsonite, 0.4% versaset, 1% calcium chloride. Sqz to 800 psi. Pump 0.25 bbl cmt on top of cmt retainer. TOO H. WOC. SDON.
2-16-98 TIH, tag TOC @ 4572'. Drill cmt @ 4572-4700'. Drill out cmt retainer. Drill cmt @ 4700-4732'. SDON.
2-17-98 Drill cmt @ 4733-4885'. TOO H. Load hole w/2% Kcl wtr. Pressure annulus to 1000 psi. Ran CBL @ 0-5237', 100% bond @ 4690-4882'. TOC @ 4690'. TIH, perf 2 sqz holes @ 4655'. Establish injection. TOO H. TIH w/5 1/2" cmt retainer, set @ 4608'. Establish injection. Pump 300 sx Class "B" cmt w/3 pps Gilsonite, 0.4% versaset, 1% calcium chloride. Sqz to 1900 psi. Reverse circ 1 bbl cmt to surface. WOC. SDON.
2-18-98 TOO H. TIH, tag TOC @ 4576'. Drill cmt @ 4576-4608'. SDON.
2-19-98 Drill out cmt retainer, set @ 4608'. Drill cmt @ 4608-4665'. TOO H. TIH, ran CBL @ 3550-5117' w/1000 psi on annulus, TOC @ 4390'. TOO H. TIH, perf 2 sqz holes @ 3845'. Establish injection. TIH w/5 1/2" FB pkr, set @ 3493'. Establish injection. Pump 300 sx Class "B" cmt w/3 pps Gilsonite, 0.4% versaset, 1% calcium chloride. Sqz to 550 psi. WOC. SDON.

Continued on back

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Regulatory Administrator Date 3/19/98

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date March 2, 1998

CONDITION OF APPROVAL, if any:

FARMINGTON DISTRICT OFFICE

OPERATOR

1	1	100	1000	* OIL
1	10	100	1000	* WATER/GAS
1	10	100	1000	* GAS
1	10	100	1000	* WATER

Expected Production before workover
SAN JUAN 30-6 UNIT : 9 : 69733-1

92 94 96 98 00 02 04 06 08 10 12 14 16 18

— DAILY RATE
— TBG PRESSURE

Prop 7 *

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

☒ Rate Time
☒ Semi Log

Page No.: 7
Print Time: Thu Jun 11 16:51:59 1998
Property ID: 7
Property Name: SAN JUAN 30-6 UNIT | 9 | 6973:
Table Name: Q:\ARIES\FD98AR67\PRODUCT.DBF

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

01/31/97	6298
02/28/97	3491
03/31/97	3972
04/30/97	5603
05/31/97	6506
06/30/97	3947
07/31/97	4695
08/31/97	4104
09/30/97	4145
10/31/97	4444
11/30/97	3321
12/31/97	3705

Expected Production

San Juan 30-6 Unit # 9 MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/98		4,736		3/1/18		2,067
4/1/98		4,720		4/1/18		2,060
5/1/98		4,703		5/1/18		2,052
6/1/98		4,687		6/1/18		2,045
7/1/98		4,671		7/1/18		2,038
8/1/98		4,655		8/1/18		2,031
9/1/98		4,639		9/1/18		2,024
10/1/98		4,623		10/1/18		2,017
11/1/98		4,607		11/1/18		2,010
12/1/98		4,591		12/1/18		2,003
1/1/99		4,575		1/1/19		1,996
2/1/99		4,559		2/1/19		1,990
3/1/99		4,544		3/1/19		1,983
4/1/99		4,528		4/1/19		1,976
5/1/99		4,512		5/1/19		1,969
6/1/99		4,497		6/1/19		1,962
7/1/99		4,481		7/1/19		1,956
8/1/99		4,466		8/1/19		1,949
9/1/99		4,450		9/1/19		1,942
10/1/99		4,435		10/1/19		1,935
11/1/99		4,420		11/1/19		1,929
12/1/99		4,404		12/1/19		1,922
1/1/00		4,389		1/1/20		1,915
2/1/00		4,374		2/1/20		1,909
3/1/00		4,359		3/1/20		1,902
4/1/00		4,344		4/1/20		1,896
5/1/00		4,329		5/1/20		1,889
6/1/00		4,314		6/1/20		1,883
7/1/00		4,299		7/1/20		1,876
8/1/00		4,284		8/1/20		1,870
9/1/00		4,270		9/1/20		1,863
10/1/00		4,255		10/1/20		1,857
11/1/00		4,240		11/1/20		1,850
12/1/00		4,226		12/1/20		1,844
1/1/01		4,211		1/1/21		1,838
2/1/01		4,196		2/1/21		1,831
3/1/01		4,182		3/1/21		1,825
4/1/01		4,168		4/1/21		1,819
5/1/01		4,153		5/1/21		1,812
6/1/01		4,139		6/1/21		1,806
7/1/01		4,125		7/1/21		1,800
8/1/01		4,110		8/1/21		1,794
9/1/01		4,096		9/1/21		1,788
10/1/01		4,082		10/1/21		1,781
11/1/01		4,068		11/1/21		1,775
12/1/01		4,054		12/1/21		1,769
1/1/02		4,040		1/1/22		1,763
2/1/02		4,026		2/1/22		1,757

Expected Production

San Juan 30-6 Unit # 9 MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/02		4,012		3/1/22		1,751
4/1/02		3,998		4/1/22		1,745
5/1/02		3,985		5/1/22		1,739
6/1/02		3,971		6/1/22		1,733
7/1/02		3,957		7/1/22		1,727
8/1/02		3,943		8/1/22		1,721
9/1/02		3,930		9/1/22		1,715
10/1/02		3,916		10/1/22		1,709
11/1/02		3,903		11/1/22		1,703
12/1/02		3,889		12/1/22		1,697
1/1/03		3,876		1/1/23		1,691
2/1/03		3,863		2/1/23		1,686
3/1/03		3,849		3/1/23		1,680
4/1/03		3,836		4/1/23		1,674
5/1/03		3,823		5/1/23		1,668
6/1/03		3,810		6/1/23		1,662
7/1/03		3,796		7/1/23		1,657
8/1/03		3,783		8/1/23		1,651
9/1/03		3,770		9/1/23		1,645
10/1/03		3,757		10/1/23		1,640
11/1/03		3,744		11/1/23		1,634
12/1/03		3,731		12/1/23		1,628
1/1/04		3,718		1/1/24		1,623
2/1/04		3,706		2/1/24		1,617
3/1/04		3,693		3/1/24		1,612
4/1/04		3,680		4/1/24		1,606
5/1/04		3,667		5/1/24		1,600
6/1/04		3,655		6/1/24		1,595
7/1/04		3,642		7/1/24		1,589
8/1/04		3,630		8/1/24		1,584
9/1/04		3,617		9/1/24		1,578
10/1/04		3,605		10/1/24		1,573
11/1/04		3,592		11/1/24		1,568
12/1/04		3,580		12/1/24		1,562
1/1/05		3,567		1/1/25		1,557
2/1/05		3,555		2/1/25		1,551
3/1/05		3,543		3/1/25		1,546
4/1/05		3,531		4/1/25		1,541
5/1/05		3,519		5/1/25		1,535
6/1/05		3,506		6/1/25		1,530
7/1/05		3,494		7/1/25		1,525
8/1/05		3,482		8/1/25		1,520
9/1/05		3,470		9/1/25		1,514
10/1/05		3,458		10/1/25		1,509
11/1/05		3,446		11/1/25		1,504
12/1/05		3,434		12/1/25		1,499
1/1/06		3,423		1/1/26		1,494
2/1/06		3,411		2/1/26		1,488

Expected Production

San Juan 30-6 Unit # 9 MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/06		3,399		3/1/26		1,483
4/1/06		3,387		4/1/26		1,478
5/1/06		3,376		5/1/26		1,473
6/1/06		3,364		6/1/26		1,468
7/1/06		3,352		7/1/26		1,463
8/1/06		3,341		8/1/26		1,458
9/1/06		3,329		9/1/26		1,453
10/1/06		3,318		10/1/26		1,448
11/1/06		3,306		11/1/26		1,443
12/1/06		3,295		12/1/26		1,438
1/1/07		3,284		1/1/27		1,433
2/1/07		3,272		2/1/27		1,428
3/1/07		3,261		3/1/27		1,423
4/1/07		3,250		4/1/27		1,418
5/1/07		3,239		5/1/27		1,413
6/1/07		3,227		6/1/27		1,408
7/1/07		3,216		7/1/27		1,404
8/1/07		3,205		8/1/27		1,399
9/1/07		3,194		9/1/27		1,394
10/1/07		3,183		10/1/27		1,389
11/1/07		3,172		11/1/27		1,384
12/1/07		3,161		12/1/27		1,379
1/1/08		3,150		1/1/28		1,375
2/1/08		3,139		2/1/28		1,370
3/1/08		3,129		3/1/28		1,365
4/1/08		3,118		4/1/28		1,361
5/1/08		3,107		5/1/28		1,356
6/1/08		3,096		6/1/28		1,351
7/1/08		3,086		7/1/28		1,347
8/1/08		3,075		8/1/28		1,342
9/1/08		3,064		9/1/28		1,337
10/1/08		3,054		10/1/28		1,333
11/1/08		3,043		11/1/28		1,328
12/1/08		3,033		12/1/28		1,323
1/1/09		3,022		1/1/29		1,319
2/1/09		3,012		2/1/29		1,314
3/1/09		3,001		3/1/29		1,310
4/1/09		2,991		4/1/29		1,305
5/1/09		2,981		5/1/29		1,301
6/1/09		2,971		6/1/29		1,296
7/1/09		2,960		7/1/29		1,292
8/1/09		2,950		8/1/29		1,287
9/1/09		2,940		9/1/29		1,283
10/1/09		2,930		10/1/29		1,278
11/1/09		2,920		11/1/29		1,274
12/1/09		2,910		12/1/29		1,270
1/1/10		2,900		1/1/30		1,265
2/1/10		2,890		2/1/30		1,261

Expected Production

San Juan 30-6 Unit # 9 MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/10		2,880		3/1/30		1,257
4/1/10		2,870		4/1/30		1,252
5/1/10		2,860		5/1/30		1,248
6/1/10		2,850		6/1/30		1,244
7/1/10		2,840		7/1/30		1,239
8/1/10		2,830		8/1/30		1,235
9/1/10		2,820		9/1/30		1,231
10/1/10		2,811		10/1/30		1,227
11/1/10		2,801		11/1/30		1,222
12/1/10		2,791		12/1/30		1,218
1/1/11		2,782		1/1/31		1,214
2/1/11		2,772		2/1/31		1,210
3/1/11		2,763		3/1/31		1,206
4/1/11		2,753		4/1/31		1,201
5/1/11		2,744		5/1/31		1,197
6/1/11		2,734		6/1/31		1,193
7/1/11		2,725		7/1/31		1,189
8/1/11		2,715		8/1/31		1,185
9/1/11		2,706		9/1/31		1,181
10/1/11		2,697		10/1/31		1,177
11/1/11		2,687		11/1/31		1,173
12/1/11		2,678		12/1/31		1,169
1/1/12		2,669		1/1/32		1,165
2/1/12		2,660		2/1/32		1,161
3/1/12		2,650		3/1/32		1,157
4/1/12		2,641		4/1/32		1,153
5/1/12		2,632		5/1/32		1,149
6/1/12		2,623		6/1/32		1,145
7/1/12		2,614		7/1/32		1,141
8/1/12		2,605		8/1/32		1,137
9/1/12		2,596		9/1/32		1,133
10/1/12		2,587		10/1/32		1,129
11/1/12		2,578		11/1/32		1,125
12/1/12		2,569		12/1/32		1,121
1/1/13		2,560		1/1/33		1,117
2/1/13		2,552		2/1/33		1,113
3/1/13		2,543		3/1/33		1,110
4/1/13		2,534		4/1/33		1,106
5/1/13		2,525		5/1/33		1,102
6/1/13		2,517		6/1/33		1,098
7/1/13		2,508		7/1/33		1,094
8/1/13		2,499		8/1/33		1,091
9/1/13		2,491		9/1/33		1,087
10/1/13		2,482		10/1/33		1,083
11/1/13		2,473		11/1/33		1,079
12/1/13		2,465		12/1/33		1,076
1/1/14		2,456		1/1/34		1,072
2/1/14		2,448		2/1/34		1,068

Expected Production

San Juan 30-6 Unit # 9 MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/14		2,439		3/1/34		1,065
4/1/14		2,431		4/1/34		1,061
5/1/14		2,423		5/1/34		1,057
6/1/14		2,414		6/1/34		1,054
7/1/14		2,406		7/1/34		1,050
8/1/14		2,398		8/1/34		1,046
9/1/14		2,389		9/1/34		1,043
10/1/14		2,381		10/1/34		1,039
11/1/14		2,373		11/1/34		1,036
12/1/14		2,365		12/1/34		1,032
1/1/15		2,357		1/1/35		1,028
2/1/15		2,349		2/1/35		1,025
3/1/15		2,340		3/1/35		1,021
4/1/15		2,332		4/1/35		1,018
5/1/15		2,324		5/1/35		1,014
6/1/15		2,316		6/1/35		1,011
7/1/15		2,308		7/1/35		1,007
8/1/15		2,300		8/1/35		1,004
9/1/15		2,292		9/1/35		1,000
10/1/15		2,284		10/1/35		997
11/1/15		2,277		11/1/35		993
12/1/15		2,269		12/1/35		990
1/1/16		2,261		1/1/36		987
2/1/16		2,253		2/1/36		983
3/1/16		2,245		3/1/36		980
4/1/16		2,238		4/1/36		976
5/1/16		2,230		5/1/36		973
6/1/16		2,222		6/1/36		970
7/1/16		2,215		7/1/36		966
8/1/16		2,207		8/1/36		963
9/1/16		2,199		9/1/36		960
10/1/16		2,192		10/1/36		956
11/1/16		2,184		11/1/36		953
12/1/16		2,177		12/1/36		950
1/1/17		2,169		1/1/37		947
2/1/17		2,162		2/1/37		943
3/1/17		2,154		3/1/37		940
4/1/17		2,147		4/1/37		937
5/1/17		2,139		5/1/37		934
6/1/17		2,132		6/1/37		930
7/1/17		2,125		7/1/37		927
8/1/17		2,117		8/1/37		924
9/1/17		2,110		9/1/37		921
10/1/17		2,103		10/1/37		918
11/1/17		2,095		11/1/37		914
12/1/17		2,088		12/1/37		911
1/1/18		2,081		1/1/38		908
2/1/18		2,074		2/1/38		905