

District I - (505) 393-6161

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

District II - (505) 748-1283

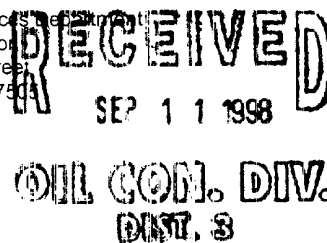
811 S. First
Artesia, NM 88210

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 87503
(505) 827-7131



Form C-140
Originated 11/1/95

Submit Original
Plus 2 Copies
to appropriate
District Office

**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) 326-9703

II. Name of Well: SAN JUAN 28-5 UNIT 10 API #: 300390741700

Location of Well:

Unit Letter: K 1650'S 1650'W Section: 15

Township: 028N Range: 005W NMPM, RIO ARRIBA County.

III. Date Workover Procedures Commenced: 3/98

Date Workover Procedures were Completed: 3/98

IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.
MENEFEE PAY ADD

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)

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 made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

(Name)

Regulatory/Compliance Administrator

(Title)

SUBSCRIBED AND SWORN TO before me this 9th day of Sept., 19 98.

Mae Benally
Notary Public

My Commission expires: June 9, 1999

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This application for Qualification of a Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover 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 this Well Workover Project has been completed as of:

3/12, 19 98.

District Supervisor, District 3
Oil Conservation Division

Date: 11/10/98

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 19 PM 1:31

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
SF-0805168
6. If Indian, All. or
Tribe Name

2. Name of Operator

BURLINGTON
RESOURCES

OIL & GAS COMPANY

7. Unit Agreement Name
San Juan 28-5 Unit

3. Address & Phone No. of Operator

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

8. Well Name & Number
San Juan 28-5 Unit #10

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

1650' FSL, 1650' FWL, Sec. 15, T-28-N, R-5-W, NMPM

9. API Well No.
30-039-07417

10. Field and Pool
Blanco Mesaverde

11. County and State
Rio Arriba Co, NM

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

3-7-98 MIRU. ND WH, NU BOP. TOOH w/2 3/8" tubing. TIH w/scrapper. Tag up @ 5794'. CO fill to 5894'. Blow well & CO.

3-8-98 TOOH w/scrapper. TIH w/CIBP, set @ 5669', and 5.5" packer, set @ 3537'. PT CIBP to 3800 psi, OK. Spot 200 gal 15% HCL across Menefee interval. TOOH w/packer. Run CBL from 5660' to 5300'. Had 100% bond from 5300'-5445', had 40-60% from 5660' to 5445' over logged interval. Perf Menefee w/1 SPF @ 5480', 5482', 5484', 5509', 5522', 5524', 5526', 5528', 5530', 5546', 5572', 5574', 5576', 5578', 5580', 5582', 5584', 5598', 5600', 5610', 5612', 5614', 5620', 5634', 5636'. TIH w/5.5" packer, attempt to set. TOOH. Discovered 23 jts workstring left in hole. TIH w/workstring to screw back into fish. TOOH w/fish.

3-9-98 TIH w/packer, set @ 5265'. Acidize w/1500 gal 15% HCL. Frac Menefee w/1,422 bbls linear gel, 90,000# 20/40 Arizona sand. CO after frac. TOOH. TIH w/4 3/4" bit. Tag up @ 5656'. Blow well and CO.

Continued on back

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

Signed

Peggy Shannell

Title Regulatory Administrator Date 3/17/98

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date

APR 01 1998

CONDITION OF APPROVAL, if any:

FARMINGTON DISTRICT OFFICE

OPERATOR

3-10-98 Blow well & CO. Drill CIBP @ 5669'. CO to PBTD @ 5880'.
3-11-98 Blow well & CO. TOOH w/bit. TIH. Run perforation efficiency log from
5640' - 5470'. TOOH. TIH w/186 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 5848
ND WH, NU BOP. TOOH w/tbg, found bottom jt full of sand. TIH w/186 jts
2 3/8" 4.7# J-55 EUE tbg. Blow well & CO. TOOH.
3-12-98 Blow well & CO. TIH. Land tbg @ 5848'. ND BOP, NU WH. RD. Rig released.

Expected Production before workover

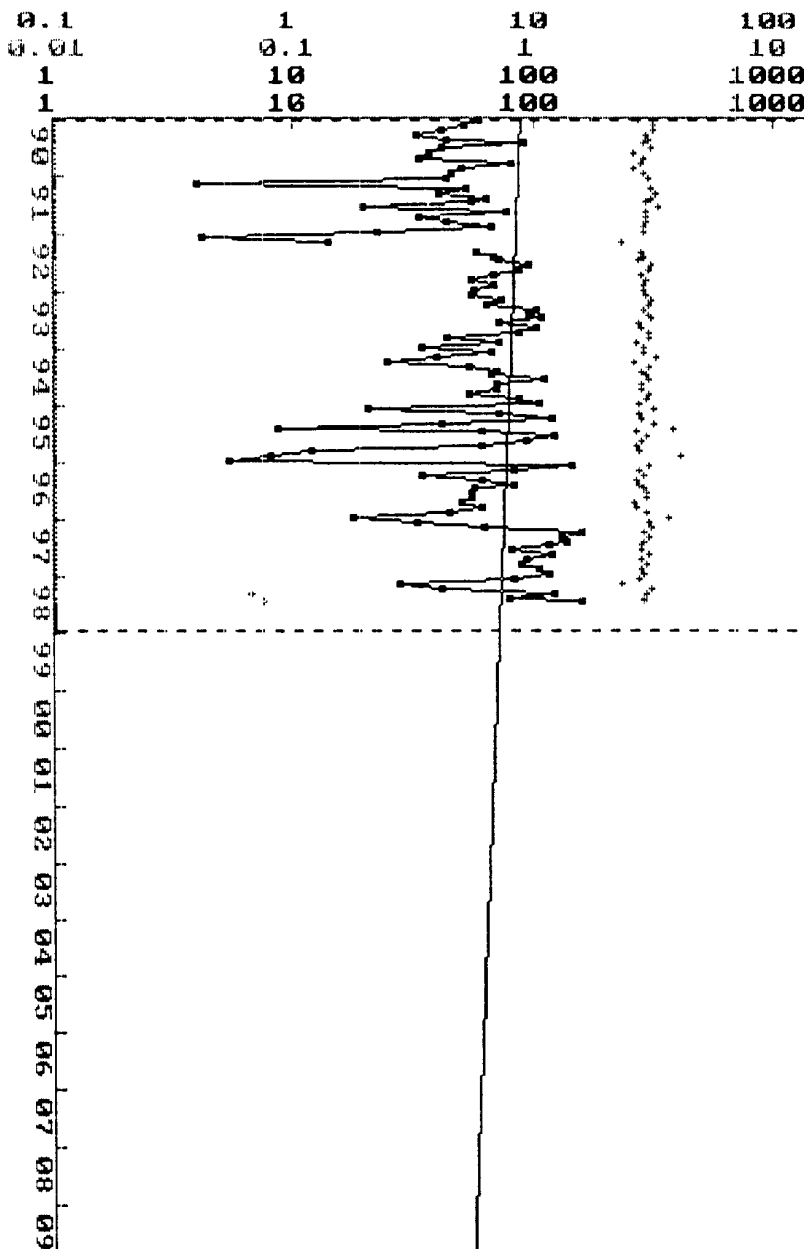
SAN JUAN 28-5 UNIT : 10 : 49498A-1

Prop 18 *

• OIL
• WATER/GAS
• GAS
• WATER

○ • WATER Bbls/d
● • GAS Mcf/d
○ • WATER/GAS
○ • OIL Bbl/d

RateTime
Semi Log



Browsing: SAN JUAN 28-5 UNIT | 10 |

Table(P): PRODUCT/P

Item: 2/18/19 Name: DATE

==DATE--	----OIL----	----GAS----
	Bbl	Mcf
11/30/96		1375
12/31/96		549
01/31/97		1007
02/28/97		1930
03/31/97		4875
04/30/97		3996
05/31/97		4152
06/30/97		3536
07/31/97		2505
08/31/97		3621
09/30/97		2876
10/31/97		2755
11/30/97		3237
12/31/97		3521
01/31/98	0	2547

Expected Production

San Juan 28-5 Unit # 10

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/98		2,257		3/1/18		1,309
4/1/98		2,252		4/1/18		1,306
5/1/98		2,247		5/1/18		1,303
6/1/98		2,242		6/1/18		1,300
7/1/98		2,237		7/1/18		1,297
8/1/98		2,231		8/1/18		1,294
9/1/98		2,226		9/1/18		1,291
10/1/98		2,221		10/1/18		1,289
11/1/98		2,216		11/1/18		1,286
12/1/98		2,211		12/1/18		1,283
1/1/99		2,206		1/1/19		1,280
2/1/99		2,201		2/1/19		1,277
3/1/99		2,196		3/1/19		1,274
4/1/99		2,191		4/1/19		1,271
5/1/99		2,186		5/1/19		1,268
6/1/99		2,181		6/1/19		1,265
7/1/99		2,176		7/1/19		1,262
8/1/99		2,172		8/1/19		1,260
9/1/99		2,167		9/1/19		1,257
10/1/99		2,162		10/1/19		1,254
11/1/99		2,157		11/1/19		1,251
12/1/99		2,152		12/1/19		1,248
1/1/00		2,147		1/1/20		1,245
2/1/00		2,142		2/1/20		1,243
3/1/00		2,137		3/1/20		1,240
4/1/00		2,132		4/1/20		1,237
5/1/00		2,128		5/1/20		1,234
6/1/00		2,123		6/1/20		1,231
7/1/00		2,118		7/1/20		1,229
8/1/00		2,113		8/1/20		1,226
9/1/00		2,108		9/1/20		1,223
10/1/00		2,104		10/1/20		1,220
11/1/00		2,099		11/1/20		1,217
12/1/00		2,094		12/1/20		1,215
1/1/01		2,089		1/1/21		1,212
2/1/01		2,085		2/1/21		1,209
3/1/01		2,080		3/1/21		1,206
4/1/01		2,075		4/1/21		1,204
5/1/01		2,070		5/1/21		1,201
6/1/01		2,066		6/1/21		1,198
7/1/01		2,061		7/1/21		1,196
8/1/01		2,056		8/1/21		1,193
9/1/01		2,052		9/1/21		1,190
10/1/01		2,047		10/1/21		1,187
11/1/01		2,042		11/1/21		1,185
12/1/01		2,038		12/1/21		1,182
1/1/02		2,033		1/1/22		1,179
2/1/02		2,029		2/1/22		1,177

Expected Production

San Juan 28-5 Unit # 10

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/02		2,024		3/1/22		1,174
4/1/02		2,019		4/1/22		1,171
5/1/02		2,015		5/1/22		1,169
6/1/02		2,010		6/1/22		1,166
7/1/02		2,006		7/1/22		1,163
8/1/02		2,001		8/1/22		1,161
9/1/02		1,997		9/1/22		1,158
10/1/02		1,992		10/1/22		1,156
11/1/02		1,988		11/1/22		1,153
12/1/02		1,983		12/1/22		1,150
1/1/03		1,979		1/1/23		1,148
2/1/03		1,974		2/1/23		1,145
3/1/03		1,970		3/1/23		1,143
4/1/03		1,965		4/1/23		1,140
5/1/03		1,961		5/1/23		1,137
6/1/03		1,956		6/1/23		1,135
7/1/03		1,952		7/1/23		1,132
8/1/03		1,947		8/1/23		1,130
9/1/03		1,943		9/1/23		1,127
10/1/03		1,939		10/1/23		1,125
11/1/03		1,934		11/1/23		1,122
12/1/03		1,930		12/1/23		1,119
1/1/04		1,925		1/1/24		1,117
2/1/04		1,921		2/1/24		1,114
3/1/04		1,917		3/1/24		1,112
4/1/04		1,912		4/1/24		1,109
5/1/04		1,908		5/1/24		1,107
6/1/04		1,904		6/1/24		1,104
7/1/04		1,899		7/1/24		1,102
8/1/04		1,895		8/1/24		1,099
9/1/04		1,891		9/1/24		1,097
10/1/04		1,887		10/1/24		1,094
11/1/04		1,882		11/1/24		1,092
12/1/04		1,878		12/1/24		1,089
1/1/05		1,874		1/1/25		1,087
2/1/05		1,869		2/1/25		1,084
3/1/05		1,865		3/1/25		1,082
4/1/05		1,861		4/1/25		1,080
5/1/05		1,857		5/1/25		1,077
6/1/05		1,853		6/1/25		1,075
7/1/05		1,848		7/1/25		1,072
8/1/05		1,844		8/1/25		1,070
9/1/05		1,840		9/1/25		1,067
10/1/05		1,836		10/1/25		1,065
11/1/05		1,832		11/1/25		1,062
12/1/05		1,828		12/1/25		1,060
1/1/06		1,823		1/1/26		1,058
2/1/06		1,819		2/1/26		1,055

Expected Production

San Juan 28-5 Unit # 10

<u>Month</u>	<u>BBL</u>	<u>MCF</u>	<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/06		1,815	3/1/26		1,053
4/1/06		1,811	4/1/26		1,051
5/1/06		1,807	5/1/26		1,048
6/1/06		1,803	6/1/26		1,046
7/1/06		1,799	7/1/26		1,043
8/1/06		1,795	8/1/26		1,041
9/1/06		1,791	9/1/26		1,039
10/1/06		1,787	10/1/26		1,036
11/1/06		1,782	11/1/26		1,034
12/1/06		1,778	12/1/26		1,032
1/1/07		1,774	1/1/27		1,029
2/1/07		1,770	2/1/27		1,027
3/1/07		1,766	3/1/27		1,025
4/1/07		1,762	4/1/27		1,022
5/1/07		1,758	5/1/27		1,020
6/1/07		1,754	6/1/27		1,018
7/1/07		1,750	7/1/27		1,015
8/1/07		1,746	8/1/27		1,013
9/1/07		1,742	9/1/27		1,011
10/1/07		1,739	10/1/27		1,008
11/1/07		1,735	11/1/27		1,006
12/1/07		1,731	12/1/27		1,004
1/1/08		1,727	1/1/28		1,002
2/1/08		1,723	2/1/28		999
3/1/08		1,719	3/1/28		997
4/1/08		1,715	4/1/28		995
5/1/08		1,711	5/1/28		993
6/1/08		1,707	6/1/28		990
7/1/08		1,703	7/1/28		988
8/1/08		1,700	8/1/28		986
9/1/08		1,696	9/1/28		984
10/1/08		1,692	10/1/28		981
11/1/08		1,688	11/1/28		979
12/1/08		1,684	12/1/28		977
1/1/09		1,680	1/1/29		975
2/1/09		1,677	2/1/29		973
3/1/09		1,673	3/1/29		970
4/1/09		1,669	4/1/29		968
5/1/09		1,665	5/1/29		966
6/1/09		1,661	6/1/29		964
7/1/09		1,658	7/1/29		962
8/1/09		1,654	8/1/29		959
9/1/09		1,650	9/1/29		957
10/1/09		1,646	10/1/29		955
11/1/09		1,643	11/1/29		953
12/1/09		1,639	12/1/29		951
1/1/10		1,635	1/1/30		949
2/1/10		1,632	2/1/30		946

Expected Production

San Juan 28-5 Unit # 10

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/10		1,628		3/1/30		944
4/1/10		1,624		4/1/30		942
5/1/10		1,620		5/1/30		940
6/1/10		1,617		6/1/30		938
7/1/10		1,613		7/1/30		936
8/1/10		1,609		8/1/30		934
9/1/10		1,606		9/1/30		931
10/1/10		1,602		10/1/30		929
11/1/10		1,599		11/1/30		927
12/1/10		1,595		12/1/30		925
1/1/11		1,591		1/1/31		923
2/1/11		1,588		2/1/31		921
3/1/11		1,584		3/1/31		919
4/1/11		1,580		4/1/31		917
5/1/11		1,577		5/1/31		915
6/1/11		1,573		6/1/31		913
7/1/11		1,570		7/1/31		911
8/1/11		1,566		8/1/31		909
9/1/11		1,563		9/1/31		906
10/1/11		1,559		10/1/31		904
11/1/11		1,556		11/1/31		902
12/1/11		1,552		12/1/31		900
1/1/12		1,549		1/1/32		898
2/1/12		1,545		2/1/32		896
3/1/12		1,542		3/1/32		894
4/1/12		1,538		4/1/32		892
5/1/12		1,535		5/1/32		890
6/1/12		1,531		6/1/32		888
7/1/12		1,528		7/1/32		886
8/1/12		1,524		8/1/32		884
9/1/12		1,521		9/1/32		882
10/1/12		1,517		10/1/32		880
11/1/12		1,514		11/1/32		878
12/1/12		1,510		12/1/32		876
1/1/13		1,507		1/1/33		874
2/1/13		1,504		2/1/33		872
3/1/13		1,500		3/1/33		870
4/1/13		1,497		4/1/33		868
5/1/13		1,493		5/1/33		866
6/1/13		1,490		6/1/33		864
7/1/13		1,487		7/1/33		862
8/1/13		1,483		8/1/33		860
9/1/13		1,480		9/1/33		858
10/1/13		1,476		10/1/33		856
11/1/13		1,473		11/1/33		855
12/1/13		1,470		12/1/33		853
1/1/14		1,466		1/1/34		851
2/1/14		1,463		2/1/34		849

Expected Production

San Juan 28-5 Unit # 10

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/14		1,460		3/1/34		847
4/1/14		1,457		4/1/34		845
5/1/14		1,453		5/1/34		843
6/1/14		1,450		6/1/34		841
7/1/14		1,447		7/1/34		839
8/1/14		1,443		8/1/34		837
9/1/14		1,440		9/1/34		835
10/1/14		1,437		10/1/34		833
11/1/14		1,434		11/1/34		832
12/1/14		1,430		12/1/34		830
1/1/15		1,427		1/1/35		828
2/1/15		1,424		2/1/35		826
3/1/15		1,421		3/1/35		824
4/1/15		1,417		4/1/35		822
5/1/15		1,414		5/1/35		820
6/1/15		1,411		6/1/35		818
7/1/15		1,408		7/1/35		817
8/1/15		1,405		8/1/35		815
9/1/15		1,401		9/1/35		813
10/1/15		1,398		10/1/35		811
11/1/15		1,395		11/1/35		809
12/1/15		1,392		12/1/35		807
1/1/16		1,389		1/1/36		806
2/1/16		1,386		2/1/36		804
3/1/16		1,382		3/1/36		802
4/1/16		1,379		4/1/36		800
5/1/16		1,376		5/1/36		798
6/1/16		1,373		6/1/36		796
7/1/16		1,370		7/1/36		795
8/1/16		1,367		8/1/36		793
9/1/16		1,364		9/1/36		791
10/1/16		1,361		10/1/36		789
11/1/16		1,358		11/1/36		787
12/1/16		1,354		12/1/36		786
1/1/17		1,351		1/1/37		784
2/1/17		1,348		2/1/37		782
3/1/17		1,345		3/1/37		780
4/1/17		1,342		4/1/37		779
5/1/17		1,339		5/1/37		777
6/1/17		1,336		6/1/37		775
7/1/17		1,333		7/1/37		773
8/1/17		1,330		8/1/37		772
9/1/17		1,327		9/1/37		770
10/1/17		1,324		10/1/37		768
11/1/17		1,321		11/1/37		766
12/1/17		1,318		12/1/37		765
1/1/18		1,315		1/1/38		763
2/1/18		1,312		2/1/38		761