

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

RECEIVED
SEP 11 1998
OIL CON. DIV.

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) 326-9700

II. Name of Well: SAN JUAN 28-5 UNIT 38 API #: 300390722900

Location of Well:

Unit Letter: M 990' FSL 990' FWL Section: 32

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 projection from the Well.
MENEFEE PAY ADD

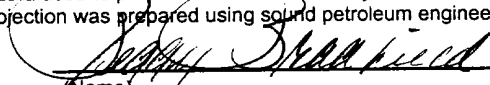
V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance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

VI. Pool(s) on which Production Projection is based:
BLANCO MESAVERDE

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

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

- I am the Operator or authorized representative of the Operator of the above referenced Well.
- 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.
- 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 Beaulieu
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:

3/6, 19 98.

35. J
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 1:32

070 FARMINGTON, NM

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

990' FSL, 990' FWL, Sec. 32, T-28-N, R-5-W, NMPM

5. Lease Number
SF-079521

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
San Juan 28-5 Unit

8. Well Name & Number
San Juan 28-5 Unit #38

9. API Well No.
30-039-07229

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

- | | | |
|---|---|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> Other - Pay add | |

13. Describe Proposed or Completed Operations

- 3-2-98 MIRU. ND WH, NU BOP. TOOH w/2 3/8" tbg. TIH w/scraper.
- 3-3-98 Tag up @ 5652'. CO fill to PBD @ 5700'. TOOH w/scraper. TIH w/CIBP, set @ 5549'. TOOH. Run CBL from 5549' to 4850', 40-60% bond over Menefee. TIH w/5.5" packer, set @ 5500'. PT CIBP to 3800#, OK. Spot 200 gal 15% HCL across Menefee interval. TOOH w/packer. Perf Menefee w/1 SPF @ 5,306', 5,308', 5,322', 5,332', 5,334', 5,350', 5,354', 5,356', 5,358', 5,374', 5,396', 5,398', 5,424', 5,426', 5,428', 5,432', 5,434', 5,448', 5,450', 5,452', 5,458', 5,460', 5,462', 5,464', 5,466', 5,470'. Acidize w/1500 gal 15% HCL. Frac Menefee w/1,422 bbls linear gel, 90,000# 20/40 Arizona sand. CO after frac.
- 3-4-98 Blow well & CO. Drill out CIBP. TIH. CO fill to PBD @ 5700'.
- 3-5-98 Blow well & CO.
- 3-6-98 TOOH. TIH w/181 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 5675'. ND BOP. NU WH. RD. Rig released.

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

ACCEPTED FOR RECORD

Signed [Signature] Title Regulatory Administrator Date 3 MAY 1998

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

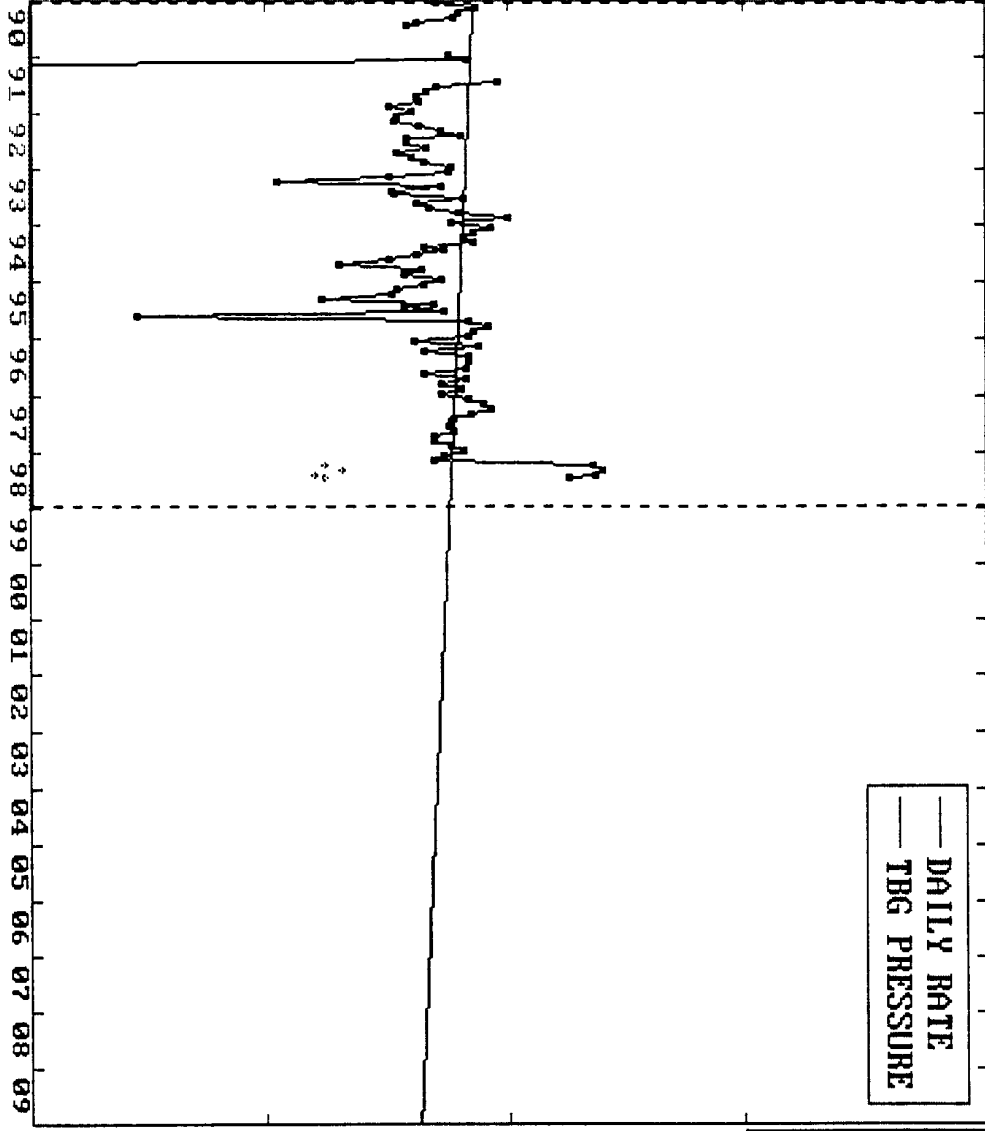
Date FARMINGTON DISTRICT OFFICE

CONDITION OF APPROVAL, if any:

OPERATED

Expected Production Before Workover
 SAN JUAN 28-5 UNIT : 38 : 50227A-1

0.1 1 10 100 1000
 1 10 100 1000
 1 10 100 1000
 1 10 100 1000
 * OIL
 * WATER/GAS
 * GAS
 * WATER



Prop 16 *

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

Rate Time
 Semi Log

Browsing: SAN JUAN 28-5 UNIT | 38
Table(P): PRODUCT/M,P,H,E,T,Z,C,O
Item: 2/18/19 Name: DATE

--DATE--	----OIL----	----GAS----
	Bbl	Mcf
12/31/96		1626
01/31/97		2113
02/28/97		2446
03/31/97		2600
04/30/97		2137
05/31/97		1833
06/30/97		1788
07/31/97		1761
08/31/97		1816
09/30/97		1522
10/31/97		1504
11/30/97		1795
12/31/97		2018
01/31/98	0	1658

Expected Production

San Juan 28-5 Unit # 38

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/98		1,804		3/1/18		1,080
4/1/98		1,800		4/1/18		1,077
5/1/98		1,796		5/1/18		1,075
6/1/98		1,792		6/1/18		1,073
7/1/98		1,788		7/1/18		1,071
8/1/98		1,785		8/1/18		1,068
9/1/98		1,781		9/1/18		1,066
10/1/98		1,777		10/1/18		1,064
11/1/98		1,773		11/1/18		1,061
12/1/98		1,769		12/1/18		1,059
1/1/99		1,766		1/1/19		1,057
2/1/99		1,762		2/1/19		1,055
3/1/99		1,758		3/1/19		1,052
4/1/99		1,754		4/1/19		1,050
5/1/99		1,751		5/1/19		1,048
6/1/99		1,747		6/1/19		1,046
7/1/99		1,743		7/1/19		1,043
8/1/99		1,739		8/1/19		1,041
9/1/99		1,736		9/1/19		1,039
10/1/99		1,732		10/1/19		1,037
11/1/99		1,728		11/1/19		1,035
12/1/99		1,725		12/1/19		1,032
1/1/00		1,721		1/1/20		1,030
2/1/00		1,717		2/1/20		1,028
3/1/00		1,714		3/1/20		1,026
4/1/00		1,710		4/1/20		1,024
5/1/00		1,706		5/1/20		1,021
6/1/00		1,703		6/1/20		1,019
7/1/00		1,699		7/1/20		1,017
8/1/00		1,695		8/1/20		1,015
9/1/00		1,692		9/1/20		1,013
10/1/00		1,688		10/1/20		1,010
11/1/00		1,684		11/1/20		1,008
12/1/00		1,681		12/1/20		1,006
1/1/01		1,677		1/1/21		1,004
2/1/01		1,674		2/1/21		1,002
3/1/01		1,670		3/1/21		1,000
4/1/01		1,667		4/1/21		998
5/1/01		1,663		5/1/21		995
6/1/01		1,659		6/1/21		993
7/1/01		1,656		7/1/21		991
8/1/01		1,652		8/1/21		989
9/1/01		1,649		9/1/21		987
10/1/01		1,645		10/1/21		985
11/1/01		1,642		11/1/21		983
12/1/01		1,638		12/1/21		981
1/1/02		1,635		1/1/22		979
2/1/02		1,631		2/1/22		976

Expected Production

San Juan 28-5 Unit # 38

<u>Month</u>	<u>BBL</u>	<u>MCF</u>	<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/02		1,626	3/1/22		974
4/1/02		1,624	4/1/22		972
5/1/02		1,621	5/1/22		970
6/1/02		1,617	6/1/22		968
7/1/02		1,614	7/1/22		966
8/1/02		1,610	8/1/22		964
9/1/02		1,607	9/1/22		962
10/1/02		1,604	10/1/22		960
11/1/02		1,600	11/1/22		958
12/1/02		1,597	12/1/22		956
1/1/03		1,593	1/1/23		954
2/1/03		1,590	2/1/23		952
3/1/03		1,587	3/1/23		950
4/1/03		1,583	4/1/23		948
5/1/03		1,580	5/1/23		946
6/1/03		1,576	6/1/23		944
7/1/03		1,573	7/1/23		942
8/1/03		1,570	8/1/23		940
9/1/03		1,566	9/1/23		938
10/1/03		1,563	10/1/23		936
11/1/03		1,560	11/1/23		934
12/1/03		1,556	12/1/23		932
1/1/04		1,553	1/1/24		930
2/1/04		1,550	2/1/24		928
3/1/04		1,546	3/1/24		926
4/1/04		1,543	4/1/24		924
5/1/04		1,540	5/1/24		922
6/1/04		1,536	6/1/24		920
7/1/04		1,533	7/1/24		918
8/1/04		1,530	8/1/24		916
9/1/04		1,527	9/1/24		914
10/1/04		1,523	10/1/24		912
11/1/04		1,520	11/1/24		910
12/1/04		1,517	12/1/24		908
1/1/05		1,514	1/1/25		906
2/1/05		1,510	2/1/25		904
3/1/05		1,507	3/1/25		902
4/1/05		1,504	4/1/25		900
5/1/05		1,501	5/1/25		898
6/1/05		1,498	6/1/25		896
7/1/05		1,494	7/1/25		895
8/1/05		1,491	8/1/25		893
9/1/05		1,488	9/1/25		891
10/1/05		1,485	10/1/25		889
11/1/05		1,482	11/1/25		887
12/1/05		1,478	12/1/25		885
1/1/06		1,475	1/1/26		883
2/1/06		1,472	2/1/26		881

Expected Production

San Juan 28-5 Unit # 38

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/06		1,469		3/1/26		879
4/1/06		1,466		4/1/26		877
5/1/06		1,463		5/1/26		876
6/1/06		1,460		6/1/26		874
7/1/06		1,457		7/1/26		872
8/1/06		1,453		8/1/26		870
9/1/06		1,450		9/1/26		868
10/1/06		1,447		10/1/26		866
11/1/06		1,444		11/1/26		864
12/1/06		1,441		12/1/26		863
1/1/07		1,438		1/1/27		861
2/1/07		1,435		2/1/27		859
3/1/07		1,432		3/1/27		857
4/1/07		1,429		4/1/27		855
5/1/07		1,426		5/1/27		853
6/1/07		1,423		6/1/27		852
7/1/07		1,420		7/1/27		850
8/1/07		1,417		8/1/27		848
9/1/07		1,414		9/1/27		846
10/1/07		1,411		10/1/27		844
11/1/07		1,408		11/1/27		843
12/1/07		1,405		12/1/27		841
1/1/08		1,402		1/1/28		839
2/1/08		1,399		2/1/28		837
3/1/08		1,396		3/1/28		835
4/1/08		1,393		4/1/28		834
5/1/08		1,390		5/1/28		832
6/1/08		1,387		6/1/28		830
7/1/08		1,384		7/1/28		828
8/1/08		1,381		8/1/28		826
9/1/08		1,378		9/1/28		825
10/1/08		1,375		10/1/28		823
11/1/08		1,372		11/1/28		821
12/1/08		1,369		12/1/28		819
1/1/09		1,366		1/1/29		818
2/1/09		1,363		2/1/29		816
3/1/09		1,360		3/1/29		814
4/1/09		1,357		4/1/29		812
5/1/09		1,354		5/1/29		811
6/1/09		1,351		6/1/29		809
7/1/09		1,349		7/1/29		807
8/1/09		1,346		8/1/29		806
9/1/09		1,343		9/1/29		804
10/1/09		1,340		10/1/29		802
11/1/09		1,337		11/1/29		800
12/1/09		1,334		12/1/29		799
1/1/10		1,331		1/1/30		797
2/1/10		1,329		2/1/30		795

Expected Production

San Juan 28-5 Unit # 38

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/10		1,326		3/1/30		794
4/1/10		1,323		4/1/30		792
5/1/10		1,320		5/1/30		790
6/1/10		1,317		6/1/30		789
7/1/10		1,314		7/1/30		787
8/1/10		1,312		8/1/30		785
9/1/10		1,309		9/1/30		783
10/1/10		1,306		10/1/30		782
11/1/10		1,303		11/1/30		780
12/1/10		1,300		12/1/30		778
1/1/11		1,298		1/1/31		777
2/1/11		1,295		2/1/31		775
3/1/11		1,292		3/1/31		773
4/1/11		1,289		4/1/31		772
5/1/11		1,287		5/1/31		770
6/1/11		1,284		6/1/31		769
7/1/11		1,281		7/1/31		767
8/1/11		1,278		8/1/31		765
9/1/11		1,276		9/1/31		764
10/1/11		1,273		10/1/31		762
11/1/11		1,270		11/1/31		760
12/1/11		1,268		12/1/31		759
1/1/12		1,265		1/1/32		757
2/1/12		1,262		2/1/32		756
3/1/12		1,259		3/1/32		754
4/1/12		1,257		4/1/32		752
5/1/12		1,254		5/1/32		751
6/1/12		1,251		6/1/32		749
7/1/12		1,249		7/1/32		747
8/1/12		1,246		8/1/32		746
9/1/12		1,243		9/1/32		744
10/1/12		1,241		10/1/32		743
11/1/12		1,238		11/1/32		741
12/1/12		1,235		12/1/32		740
1/1/13		1,233		1/1/33		738
2/1/13		1,230		2/1/33		736
3/1/13		1,228		3/1/33		735
4/1/13		1,225		4/1/33		733
5/1/13		1,222		5/1/33		732
6/1/13		1,220		6/1/33		730
7/1/13		1,217		7/1/33		729
8/1/13		1,214		8/1/33		727
9/1/13		1,212		9/1/33		725
10/1/13		1,209		10/1/33		724
11/1/13		1,207		11/1/33		722
12/1/13		1,204		12/1/33		721
1/1/14		1,202		1/1/34		719
2/1/14		1,199		2/1/34		718

Expected Production

San Juan 28-5 Unit # 38

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/14		1,196		3/1/34		716
4/1/14		1,194		4/1/34		715
5/1/14		1,191		5/1/34		713
6/1/14		1,189		6/1/34		712
7/1/14		1,186		7/1/34		710
8/1/14		1,184		8/1/34		709
9/1/14		1,181		9/1/34		707
10/1/14		1,179		10/1/34		706
11/1/14		1,176		11/1/34		704
12/1/14		1,174		12/1/34		703
1/1/15		1,171		1/1/35		701
2/1/15		1,169		2/1/35		700
3/1/15		1,166		3/1/35		698
4/1/15		1,164		4/1/35		697
5/1/15		1,161		5/1/35		695
6/1/15		1,159		6/1/35		694
7/1/15		1,156		7/1/35		692
8/1/15		1,154		8/1/35		691
9/1/15		1,151		9/1/35		689
10/1/15		1,149		10/1/35		688
11/1/15		1,146		11/1/35		686
12/1/15		1,144		12/1/35		685
1/1/16		1,141		1/1/36		683
2/1/16		1,139		2/1/36		682
3/1/16		1,137		3/1/36		680
4/1/16		1,134		4/1/36		679
5/1/16		1,132		5/1/36		677
6/1/16		1,129		6/1/36		676
7/1/16		1,127		7/1/36		675
8/1/16		1,124		8/1/36		673
9/1/16		1,122		9/1/36		672
10/1/16		1,120		10/1/36		670
11/1/16		1,117		11/1/36		669
12/1/16		1,115		12/1/36		667
1/1/17		1,113		1/1/37		666
2/1/17		1,110		2/1/37		665
3/1/17		1,108		3/1/37		663
4/1/17		1,105		4/1/37		662
5/1/17		1,103		5/1/37		660
6/1/17		1,101		6/1/37		659
7/1/17		1,098		7/1/37		657
8/1/17		1,096		8/1/37		656
9/1/17		1,094		9/1/37		655
10/1/17		1,091		10/1/37		653
11/1/17		1,089		11/1/37		652
12/1/17		1,087		12/1/37		650
1/1/18		1,084		1/1/38		649
2/1/18		1,082		2/1/38		648