

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 1997

OIL CON. DIV.
DIST. 8

**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 84E API #: 300392383600

Location of Well:

Unit Letter: O 790' FSL, 1450' FEL Section: 16

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

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

Date the Well was returned to production: 8/97 8/22

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
RECOMPLETE TO THE MV & COMMINGLE WITH THE DK

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 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 Benally
Notary Public

My Commission expires: 6/9/99

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

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

8/2, 19 98.

358
District Supervisor, District 3
Oil Conservation Division

Date: 10/9/98

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
SEP 14 1997

Sundry Notices and Reports on Wells

51 SEP - 2 PM 2:15
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

790' FSL, 1450' FEL, Sec.16, T-28-N, R-5-W, NMPM

DHC-1505

5. Lease Number

SF-080516

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 28-5 Unit

8. Well Name & Number

San Juan 28-5 U #84E

9. API Well No.

30-039-23836

10. Field and Pool

Blanco MV/Basin DK

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 - Commingle

13. Describe Proposed or Completed Operations

8-15-97 MIRU. ND WH. NU BOP. TOOH w/1 1/2" tbg. TIH w/4 1/2" csg scraper to PBTD @ 7938'. TOOH. TIH w/CIBP, set @ 6155'. TOOH. Load hole w/2 1/2" Kcl wtr. TIH, ran CBL-CCL-GR @ 4200-6155', 90-100% bond. TOOH. PT csg & CIBP to 3800 psi/15 min, OK. Perf Point Lookout @ 5629, 5671, 5675, 5687, 5691, 5695, 5711, 5727, 5733, 5738, 5745, 5765, 5779, 5790, 5815, 5819, 5849, 5887, 5889, 5929, 5967, 6043, 6045, 6055, 6057'.

8-16-97 Frac Point Lookout w/100,000# 20/40 Arizona sd, 2454 bbl slk wtr. TOOH. TIH w/CIBP, set @ 5604'. PT CIBP to 3800 psi/15 min, OK. Perf Cliff House/Menefee @ 5069, 5080, 5139, 5191, 5263, 5270, 5296, 5303, 5309, 5319, 5326, 5335, 5361, 5382, 5407, 5426, 5470, 5492, 5497, 5542, 5546, 5554, 5559. Frac Cliff House/Menefee w/100,000# 20/40 Arizona sd, 2334 bbl slk wtr. CO after frac.

8-17-97 Blow well & CO.

8-18-97 Blow well & CO. Drill out CIBP @ 5604'. Blow well & CO.

8-19/20-97 Blow well & CO.

Continued on back

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

Signed

[Signature]

Title Regulatory Administrator

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY

Title

Date SEP 04 1997

CONDITION OF APPROVAL, if any:

FARMINGTON DISTRICT OFFICE

OPERATOR

8-21-97 Blow well & CO. TOOH. TIH, drill CIBP @ 6155'. CO to PBTD @ 7938'.

8-22-97 Blow well & CO. TOOH. TIH w/236 jts 1 1/2" 2.9# J-55 EUE tbg, landed @
7903'. ND BOP. NU WH. RD. Rig released.

Well will produce as a Mesaverde/Dakota commingle under DHC-1505

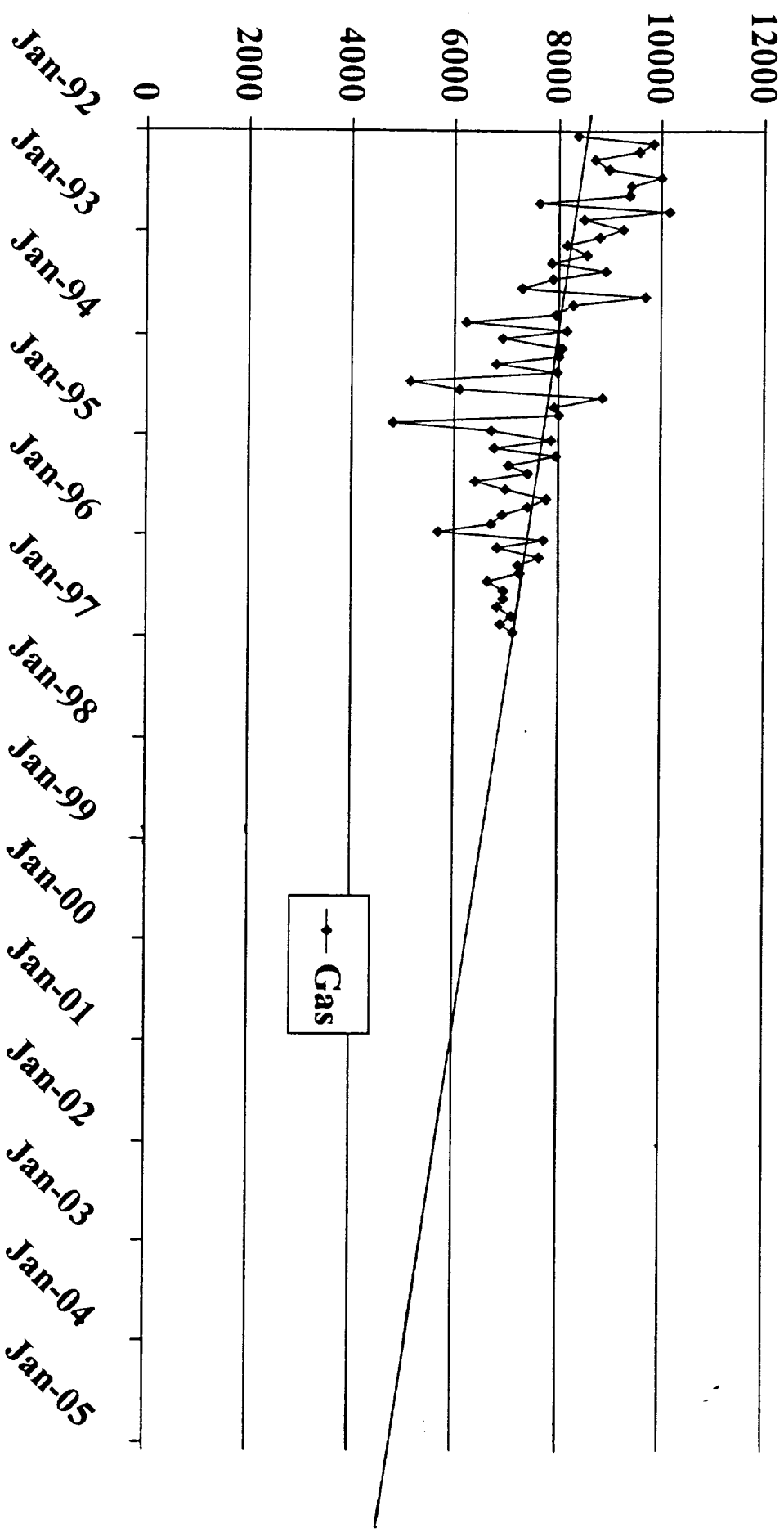
San Juan 28-5 Unit #84E

54344A

Dakota Formation

<u>Month</u>	<u>Oil</u>	<u>Gas</u>
Aug-96	6	6,941
Sep-96	6	6,803
Oct-96	8	7,076
Nov-96	16	6,863
Dec-96	13	7,130
Jan-97	7	6,834
Feb-97	5	6,246
Mar-97	6	6,704
Apr-97	8	6,582
May-97	6	6,893
Jun-97	6	6,010
Jul-97	6	6,887

San Juan 28-5 Unit #84E



Expected Production

San Juan 28-5 Unit # 84E

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/97		6,934		8/1/17		3,005
9/1/97		6,910		9/1/17		2,994
10/1/97		6,886		10/1/17		2,984
11/1/97		6,862		11/1/17		2,974
12/1/97		6,838		12/1/17		2,963
1/1/98		6,814		1/1/18		2,953
2/1/98		6,791		2/1/18		2,943
3/1/98		6,767		3/1/18		2,932
4/1/98		6,744		4/1/18		2,922
5/1/98		6,720		5/1/18		2,912
6/1/98		6,697		6/1/18		2,902
7/1/98		6,673		7/1/18		2,892
8/1/98		6,650		8/1/18		2,882
9/1/98		6,627		9/1/18		2,872
10/1/98		6,604		10/1/18		2,862
11/1/98		6,581		11/1/18		2,852
12/1/98		6,558		12/1/18		2,842
1/1/99		6,535		1/1/19		2,832
2/1/99		6,513		2/1/19		2,822
3/1/99		6,490		3/1/19		2,812
4/1/99		6,467		4/1/19		2,803
5/1/99		6,445		5/1/19		2,793
6/1/99		6,422		6/1/19		2,783
7/1/99		6,400		7/1/19		2,773
8/1/99		6,378		8/1/19		2,764
9/1/99		6,356		9/1/19		2,754
10/1/99		6,334		10/1/19		2,745
11/1/99		6,312		11/1/19		2,735
12/1/99		6,290		12/1/19		2,725
1/1/00		6,268		1/1/20		2,716
2/1/00		6,246		2/1/20		2,707
3/1/00		6,224		3/1/20		2,697
4/1/00		6,203		4/1/20		2,688
5/1/00		6,181		5/1/20		2,678
6/1/00		6,159		6/1/20		2,669
7/1/00		6,138		7/1/20		2,660
8/1/00		6,117		8/1/20		2,651
9/1/00		6,095		9/1/20		2,641
10/1/00		6,074		10/1/20		2,632
11/1/00		6,053		11/1/20		2,623
12/1/00		6,032		12/1/20		2,614
1/1/01		6,011		1/1/21		2,605
2/1/01		5,990		2/1/21		2,596
3/1/01		5,969		3/1/21		2,587
4/1/01		5,949		4/1/21		2,578
5/1/01		5,928		5/1/21		2,569
6/1/01		5,907		6/1/21		2,560
7/1/01		5,887		7/1/21		2,551

Expected Production

San Juan 28-5 Unit # 84E

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/01		5,866		8/1/21		2,542
9/1/01		5,846		9/1/21		2,533
10/1/01		5,825		10/1/21		2,524
11/1/01		5,805		11/1/21		2,516
12/1/01		5,785		12/1/21		2,507
1/1/02		5,765		1/1/22		2,498
2/1/02		5,745		2/1/22		2,489
3/1/02		5,725		3/1/22		2,481
4/1/02		5,705		4/1/22		2,472
5/1/02		5,685		5/1/22		2,464
6/1/02		5,665		6/1/22		2,455
7/1/02		5,646		7/1/22		2,446
8/1/02		5,626		8/1/22		2,438
9/1/02		5,606		9/1/22		2,429
10/1/02		5,587		10/1/22		2,421
11/1/02		5,567		11/1/22		2,413
12/1/02		5,548		12/1/22		2,404
1/1/03		5,529		1/1/23		2,396
2/1/03		5,510		2/1/23		2,387
3/1/03		5,490		3/1/23		2,379
4/1/03		5,471		4/1/23		2,371
5/1/03		5,452		5/1/23		2,363
6/1/03		5,433		6/1/23		2,354
7/1/03		5,414		7/1/23		2,346
8/1/03		5,396		8/1/23		2,338
9/1/03		5,377		9/1/23		2,330
10/1/03		5,358		10/1/23		2,322
11/1/03		5,339		11/1/23		2,314
12/1/03		5,321		12/1/23		2,306
1/1/04		5,302		1/1/24		2,298
2/1/04		5,284		2/1/24		2,290
3/1/04		5,266		3/1/24		2,282
4/1/04		5,247		4/1/24		2,274
5/1/04		5,229		5/1/24		2,266
6/1/04		5,211		6/1/24		2,258
7/1/04		5,193		7/1/24		2,250
8/1/04		5,175		8/1/24		2,242
9/1/04		5,157		9/1/24		2,235
10/1/04		5,139		10/1/24		2,227
11/1/04		5,121		11/1/24		2,219
12/1/04		5,103		12/1/24		2,211
1/1/05		5,085		1/1/25		2,204
2/1/05		5,068		2/1/25		2,196
3/1/05		5,050		3/1/25		2,188
4/1/05		5,032		4/1/25		2,181
5/1/05		5,015		5/1/25		2,173
6/1/05		4,997		6/1/25		2,166
7/1/05		4,980		7/1/25		2,158

Expected Production

San Juan 28-5 Unit # 84E

<u>Month</u>	<u>BBL</u>	<u>MCF</u>	<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/05		4,963	8/1/25		2,151
9/1/05		4,945	9/1/25		2,143
10/1/05		4,928	10/1/25		2,136
11/1/05		4,911	11/1/25		2,128
12/1/05		4,894	12/1/25		2,121
1/1/06		4,877	1/1/26		2,113
2/1/06		4,860	2/1/26		2,106
3/1/06		4,843	3/1/26		2,099
4/1/06		4,826	4/1/26		2,091
5/1/06		4,810	5/1/26		2,084
6/1/06		4,793	6/1/26		2,077
7/1/06		4,776	7/1/26		2,070
8/1/06		4,760	8/1/26		2,062
9/1/06		4,743	9/1/26		2,055
10/1/06		4,726	10/1/26		2,048
11/1/06		4,710	11/1/26		2,041
12/1/06		4,694	12/1/26		2,034
1/1/07		4,677	1/1/27		2,027
2/1/07		4,661	2/1/27		2,020
3/1/07		4,645	3/1/27		2,013
4/1/07		4,629	4/1/27		2,006
5/1/07		4,613	5/1/27		1,999
6/1/07		4,597	6/1/27		1,992
7/1/07		4,581	7/1/27		1,985
8/1/07		4,565	8/1/27		1,978
9/1/07		4,549	9/1/27		1,971
10/1/07		4,533	10/1/27		1,964
11/1/07		4,517	11/1/27		1,957
12/1/07		4,501	12/1/27		1,951
1/1/08		4,486	1/1/28		1,944
2/1/08		4,470	2/1/28		1,937
3/1/08		4,455	3/1/28		1,930
4/1/08		4,439	4/1/28		1,924
5/1/08		4,424	5/1/28		1,917
6/1/08		4,408	6/1/28		1,910
7/1/08		4,393	7/1/28		1,904
8/1/08		4,378	8/1/28		1,897
9/1/08		4,362	9/1/28		1,890
10/1/08		4,347	10/1/28		1,884
11/1/08		4,332	11/1/28		1,877
12/1/08		4,317	12/1/28		1,871
1/1/09		4,302	1/1/29		1,864
2/1/09		4,287	2/1/29		1,858
3/1/09		4,272	3/1/29		1,851
4/1/09		4,257	4/1/29		1,845
5/1/09		4,243	5/1/29		1,838
6/1/09		4,228	6/1/29		1,832
7/1/09		4,213	7/1/29		1,826

Expected Production

San Juan 28-5 Unit # 84E

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/09		4,198		8/1/29		1,819
9/1/09		4,184		9/1/29		1,813
10/1/09		4,169		10/1/29		1,807
11/1/09		4,155		11/1/29		1,800
12/1/09		4,140		12/1/29		1,794
1/1/10		4,126		1/1/30		1,788
2/1/10		4,112		2/1/30		1,782
3/1/10		4,097		3/1/30		1,775
4/1/10		4,083		4/1/30		1,769
5/1/10		4,069		5/1/30		1,763
6/1/10		4,055		6/1/30		1,757
7/1/10		4,041		7/1/30		1,751
8/1/10		4,026		8/1/30		1,745
9/1/10		4,012		9/1/30		1,739
10/1/10		3,999		10/1/30		1,733
11/1/10		3,985		11/1/30		1,727
12/1/10		3,971		12/1/30		1,721
1/1/11		3,957		1/1/31		1,715
2/1/11		3,943		2/1/31		1,709
3/1/11		3,929		3/1/31		1,703
4/1/11		3,916		4/1/31		1,697
5/1/11		3,902		5/1/31		1,691
6/1/11		3,889		6/1/31		1,685
7/1/11		3,875		7/1/31		1,679
8/1/11		3,862		8/1/31		1,673
9/1/11		3,848		9/1/31		1,668
10/1/11		3,835		10/1/31		1,662
11/1/11		3,821		11/1/31		1,656
12/1/11		3,808		12/1/31		1,650
1/1/12		3,795		1/1/32		1,644
2/1/12		3,782		2/1/32		1,639
3/1/12		3,769		3/1/32		1,633
4/1/12		3,755		4/1/32		1,627
5/1/12		3,742		5/1/32		1,622
6/1/12		3,729		6/1/32		1,616
7/1/12		3,716		7/1/32		1,610
8/1/12		3,703		8/1/32		1,605
9/1/12		3,691		9/1/32		1,599
10/1/12		3,678		10/1/32		1,594
11/1/12		3,665		11/1/32		1,588
12/1/12		3,652		12/1/32		1,583
1/1/13		3,640		1/1/33		1,577
2/1/13		3,627		2/1/33		1,572
3/1/13		3,614		3/1/33		1,566
4/1/13		3,602		4/1/33		1,561
5/1/13		3,589		5/1/33		1,555
6/1/13		3,577		6/1/33		1,550
7/1/13		3,564		7/1/33		1,544

Expected Production

San Juan 28-5 Unit # 84E

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/13		3,552		8/1/33		1,539
9/1/13		3,539		9/1/33		1,534
10/1/13		3,527		10/1/33		1,528
11/1/13		3,515		11/1/33		1,523
12/1/13		3,503		12/1/33		1,518
1/1/14		3,490		1/1/34		1,513
2/1/14		3,478		2/1/34		1,507
3/1/14		3,466		3/1/34		1,502
4/1/14		3,454		4/1/34		1,497
5/1/14		3,442		5/1/34		1,492
6/1/14		3,430		6/1/34		1,486
7/1/14		3,418		7/1/34		1,481
8/1/14		3,406		8/1/34		1,476
9/1/14		3,395		9/1/34		1,471
10/1/14		3,383		10/1/34		1,466
11/1/14		3,371		11/1/34		1,461
12/1/14		3,359		12/1/34		1,456
1/1/15		3,348		1/1/35		1,451
2/1/15		3,336		2/1/35		1,446
3/1/15		3,324		3/1/35		1,441
4/1/15		3,313		4/1/35		1,435
5/1/15		3,301		5/1/35		1,431
6/1/15		3,290		6/1/35		1,426
7/1/15		3,278		7/1/35		1,421
8/1/15		3,267		8/1/35		1,416
9/1/15		3,256		9/1/35		1,411
10/1/15		3,244		10/1/35		1,406
11/1/15		3,233		11/1/35		1,401
12/1/15		3,222		12/1/35		1,396
1/1/16		3,210		1/1/36		1,391
2/1/16		3,199		2/1/36		1,386
3/1/16		3,188		3/1/36		1,382
4/1/16		3,177		4/1/36		1,377
5/1/16		3,166		5/1/36		1,372
6/1/16		3,155		6/1/36		1,367
7/1/16		3,144		7/1/36		1,362
8/1/16		3,133		8/1/36		1,358
9/1/16		3,122		9/1/36		1,353
10/1/16		3,111		10/1/36		1,348
11/1/16		3,101		11/1/36		1,344
12/1/16		3,090		12/1/36		1,339
1/1/17		3,079		1/1/37		1,334
2/1/17		3,068		2/1/37		1,330
3/1/17		3,058		3/1/37		1,325
4/1/17		3,047		4/1/37		1,320
5/1/17		3,036		5/1/37		1,316
6/1/17		3,026		6/1/37		1,311
7/1/17		3,015		7/1/37		1,307