

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
JUN 12 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: ATLANTIC C 4A API #: 300452239000

Location of Well:

Unit Letter: E 1470' FNL, 810' FWL Section: 31

Township: 031N Range: 010W NMPM, SAN JUAN County.

III. Date the Production Restoration Project was commenced: 2/98

Date the Well was returned to production: 2/98

IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.
CLEANOUT WELLBORE & REPLACE TUBING

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 9th day of June, 19 98.

Mae Benallyson
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:

2/11, 19 98.

337
District Supervisor, District 3
Oil Conservation Division

Date: 6/12/98

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

Sundry Notices and Reports on Wells

1. Type of Well
GAS

98 MAR 17 PM 1:25

070 FARMINGTON, NM

Lease Number
NM-0607

If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

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

8. Well Name & Number
Atlantic C #4A

9. API Well No.
30-045-22390

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

1470' FNL, 810' FWL, Sec. 31, T-31-N, R-10-W, NMPM

10. Field and Pool
Blanco Mesaverde

11. County and State
San Juan 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 - Tubing repair

13. Describe Proposed or Completed Operations

2-3-98 MIRU. ND WH. NU BOP. 2 3/8" tbg stuck. SDON.

2-4-98 TIH w/free point. Tbg stuck @ 4325'. TIH w/chemical cutter, cut tbg @ 4325'. TOOH w/chemical cutter & 139 jts 2 3/8" tbg. TIH, pump 250 gal 15% Hcl @ 3945-4318'. TOOH. SDON.

2-5-98 TIH w/fishing tools. Establish circ. Fishing. SDON.

2-6-98 Fishing. TOOH w/fishing tools & 27 jts 2 3/8" tbg. SD for weekend.

2-9-98 TIH w/3 7/8" watermelon mill to 4331'. Mill out to 4667'. TIH to 5182'. Mill out to 5196'. Blow well & CO. SDON.

2-10-98 Mill out to 5256'. Blow well & CO. Spot 1000 gal 15% Hcl. TOOH. TIH, blow well & CO. SDON.

2-11-98 Blow well & CO. TOOH. TIH w/168 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 5202'. PT tbg to 1000 psi/5 min, OK. Blow well & CO. ND BOP. NU WH. RD. Rig released.

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

Signed [Signature] Title Regulatory Administrator Date 3/16/98

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date _____

CONDITION OF APPROVAL, if any:

1998

FARMINGTON DISTRICT OFFICE

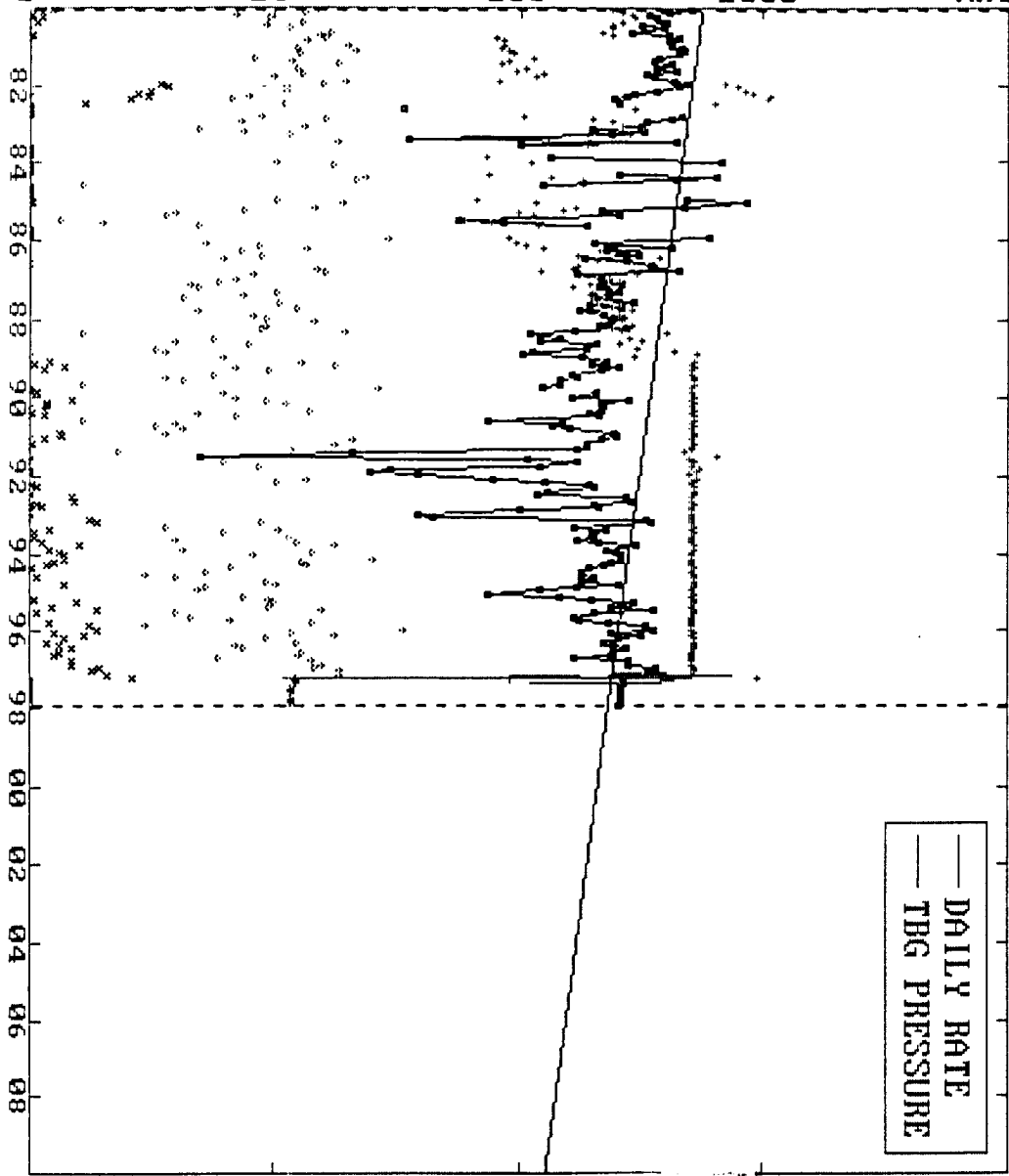
Sam

OPERATOR

0.01	0.1	1	10	100	• OIL
1	10	100	1000	10000	• WATER/GAS
1	10	100	1000	10000	• GAS
					• WATER

Expected Production Before Workover

ATLANTIC C : 4A : 49207A-1



— DAILY RATE
— TBG PRESSURE

Prop 3 *

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

RateTime
Semi Log

Page No.: 6
Print Time: Tue May 12 15:23:01 1998
Property ID: 3
Property Name: ATLANTIC C | 4A | 49207A-1
Table Name: Q:\ARIES\98TUBING\PRODUCT.DBF

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

01/31/97	56	10432	55
02/28/97	56	12253	64
03/31/97	37	8324	80
04/30/97	37	8290	0
05/31/97	37	8256	0
06/30/97	36	8222	0
07/31/97	36	8188	0
08/31/97	36	8154	0
09/30/97	36	8120	0
10/31/97	36	8086	0
11/30/97	36	8053	0
12/31/97	35	8021	0

Expected Production

Atlantic C # 4A MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/98	36	7,142		2/1/18	14	2,704
3/1/98	36	7,113		3/1/18	14	2,693
4/1/98	36	7,084		4/1/18	14	2,682
5/1/98	36	7,056		5/1/18	13	2,671
6/1/98	35	7,027		6/1/18	13	2,660
7/1/98	35	6,999		7/1/18	13	2,650
8/1/98	35	6,971		8/1/18	13	2,639
9/1/98	35	6,942		9/1/18	13	2,628
10/1/98	35	6,914		10/1/18	13	2,618
11/1/98	35	6,886		11/1/18	13	2,607
12/1/98	35	6,859		12/1/18	13	2,596
1/1/99	34	6,831		1/1/19	13	2,586
2/1/99	34	6,803		2/1/19	13	2,576
3/1/99	34	6,776		3/1/19	13	2,565
4/1/99	34	6,748		4/1/19	13	2,555
5/1/99	34	6,721		5/1/19	13	2,544
6/1/99	34	6,694		6/1/19	13	2,534
7/1/99	34	6,667		7/1/19	13	2,524
8/1/99	33	6,640		8/1/19	13	2,514
9/1/99	33	6,613		9/1/19	13	2,504
10/1/99	33	6,587		10/1/19	13	2,493
11/1/99	33	6,560		11/1/19	13	2,483
12/1/99	33	6,533		12/1/19	12	2,473
1/1/00	33	6,507		1/1/20	12	2,463
2/1/00	33	6,481		2/1/20	12	2,453
3/1/00	33	6,455		3/1/20	12	2,444
4/1/00	32	6,429		4/1/20	12	2,434
5/1/00	32	6,403		5/1/20	12	2,424
6/1/00	32	6,377		6/1/20	12	2,414
7/1/00	32	6,351		7/1/20	12	2,404
8/1/00	32	6,325		8/1/20	12	2,395
9/1/00	32	6,300		9/1/20	12	2,385
10/1/00	32	6,274		10/1/20	12	2,375
11/1/00	31	6,249		11/1/20	12	2,366
12/1/00	31	6,224		12/1/20	12	2,356
1/1/01	31	6,199		1/1/21	12	2,347
2/1/01	31	6,174		2/1/21	12	2,337
3/1/01	31	6,149		3/1/21	12	2,328
4/1/01	31	6,124		4/1/21	12	2,318
5/1/01	31	6,099		5/1/21	12	2,309
6/1/01	31	6,074		6/1/21	12	2,300
7/1/01	30	6,050		7/1/21	12	2,290
8/1/01	30	6,025		8/1/21	11	2,281
9/1/01	30	6,001		9/1/21	11	2,272
10/1/01	30	5,977		10/1/21	11	2,263
11/1/01	30	5,953		11/1/21	11	2,254
12/1/01	30	5,929		12/1/21	11	2,244
1/1/02	30	5,905		1/1/22	11	2,235

Expected Production

Atlantic C # 4A MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/02	30	5,881		2/1/22	11	2,226
3/1/02	30	5,857		3/1/22	11	2,217
4/1/02	29	5,833		4/1/22	11	2,208
5/1/02	29	5,810		5/1/22	11	2,199
6/1/02	29	5,786		6/1/22	11	2,191
7/1/02	29	5,763		7/1/22	11	2,182
8/1/02	29	5,740		8/1/22	11	2,173
9/1/02	29	5,717		9/1/22	11	2,164
10/1/02	29	5,694		10/1/22	11	2,155
11/1/02	29	5,671		11/1/22	11	2,147
12/1/02	28	5,648		12/1/22	11	2,138
1/1/03	28	5,625		1/1/23	11	2,129
2/1/03	28	5,602		2/1/23	11	2,121
3/1/03	28	5,579		3/1/23	11	2,112
4/1/03	28	5,557		4/1/23	11	2,104
5/1/03	28	5,534		5/1/23	11	2,095
6/1/03	28	5,512		6/1/23	11	2,087
7/1/03	28	5,490		7/1/23	10	2,078
8/1/03	28	5,468		8/1/23	10	2,070
9/1/03	27	5,446		9/1/23	10	2,062
10/1/03	27	5,424		10/1/23	10	2,053
11/1/03	27	5,402		11/1/23	10	2,045
12/1/03	27	5,380		12/1/23	10	2,037
1/1/04	27	5,358		1/1/24	10	2,028
2/1/04	27	5,337		2/1/24	10	2,020
3/1/04	27	5,315		3/1/24	10	2,012
4/1/04	27	5,293		4/1/24	10	2,004
5/1/04	27	5,272		5/1/24	10	1,996
6/1/04	26	5,251		6/1/24	10	1,988
7/1/04	26	5,230		7/1/24	10	1,980
8/1/04	26	5,208		8/1/24	10	1,972
9/1/04	26	5,187		9/1/24	10	1,964
10/1/04	26	5,166		10/1/24	10	1,956
11/1/04	26	5,146		11/1/24	10	1,948
12/1/04	26	5,125		12/1/24	10	1,940
1/1/05	26	5,104		1/1/25	10	1,932
2/1/05	26	5,084		2/1/25	10	1,924
3/1/05	26	5,063		3/1/25	10	1,917
4/1/05	25	5,043		4/1/25	10	1,909
5/1/05	25	5,022		5/1/25	10	1,901
6/1/05	25	5,002		6/1/25	10	1,894
7/1/05	25	4,982		7/1/25	10	1,886
8/1/05	25	4,962		8/1/25	9	1,878
9/1/05	25	4,942		9/1/25	9	1,871
10/1/05	25	4,922		10/1/25	9	1,863
11/1/05	25	4,902		11/1/25	9	1,856
12/1/05	25	4,882		12/1/25	9	1,848
1/1/06	25	4,862		1/1/26	9	1,841

Expected Production

Atlantic C # 4A MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/06	24	4,843		2/1/26	9	1,833
3/1/06	24	4,823		3/1/26	9	1,826
4/1/06	24	4,803		4/1/26	9	1,818
5/1/06	24	4,784		5/1/26	9	1,811
6/1/06	24	4,765		6/1/26	9	1,804
7/1/06	24	4,746		7/1/26	9	1,796
8/1/06	24	4,726		8/1/26	9	1,789
9/1/06	24	4,707		9/1/26	9	1,782
10/1/06	24	4,688		10/1/26	9	1,775
11/1/06	24	4,669		11/1/26	9	1,768
12/1/06	23	4,650		12/1/26	9	1,761
1/1/07	23	4,632		1/1/27	9	1,753
2/1/07	23	4,613		2/1/27	9	1,746
3/1/07	23	4,594		3/1/27	9	1,739
4/1/07	23	4,576		4/1/27	9	1,732
5/1/07	23	4,557		5/1/27	9	1,725
6/1/07	23	4,539		6/1/27	9	1,718
7/1/07	23	4,521		7/1/27	9	1,711
8/1/07	23	4,502		8/1/27	9	1,704
9/1/07	23	4,484		9/1/27	9	1,698
10/1/07	23	4,466		10/1/27	9	1,691
11/1/07	22	4,448		11/1/27	8	1,684
12/1/07	22	4,430		12/1/27	8	1,677
1/1/08	22	4,412		1/1/28	8	1,670
2/1/08	22	4,394		2/1/28	8	1,664
3/1/08	22	4,377		3/1/28	8	1,657
4/1/08	22	4,359		4/1/28	8	1,650
5/1/08	22	4,341		5/1/28	8	1,643
6/1/08	22	4,324		6/1/28	8	1,637
7/1/08	22	4,306		7/1/28	8	1,630
8/1/08	22	4,289		8/1/28	8	1,624
9/1/08	22	4,272		9/1/28	8	1,617
10/1/08	21	4,254		10/1/28	8	1,611
11/1/08	21	4,237		11/1/28	8	1,604
12/1/08	21	4,220		12/1/28	8	1,598
1/1/09	21	4,203		1/1/29	8	1,591
2/1/09	21	4,186		2/1/29	8	1,585
3/1/09	21	4,169		3/1/29	8	1,578
4/1/09	21	4,152		4/1/29	8	1,572
5/1/09	21	4,135		5/1/29	8	1,566
6/1/09	21	4,119		6/1/29	8	1,559
7/1/09	21	4,102		7/1/29	8	1,553
8/1/09	21	4,086		8/1/29	8	1,547
9/1/09	21	4,069		9/1/29	8	1,540
10/1/09	20	4,053		10/1/29	8	1,534
11/1/09	20	4,036		11/1/29	8	1,528
12/1/09	20	4,020		12/1/29	8	1,522
1/1/10	20	4,004		1/1/30	8	1,516

Expected Production

Atlantic C # 4A MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/10	20	3,987		2/1/30	8	1,510
3/1/10	20	3,971		3/1/30	8	1,503
4/1/10	20	3,955		4/1/30	8	1,497
5/1/10	20	3,939		5/1/30	8	1,491
6/1/10	20	3,923		6/1/30	7	1,485
7/1/10	20	3,908		7/1/30	7	1,479
8/1/10	20	3,892		8/1/30	7	1,473
9/1/10	20	3,876		9/1/30	7	1,467
10/1/10	19	3,860		10/1/30	7	1,461
11/1/10	19	3,845		11/1/30	7	1,456
12/1/10	19	3,829		12/1/30	7	1,450
1/1/11	19	3,814		1/1/31	7	1,444
2/1/11	19	3,798		2/1/31	7	1,438
3/1/11	19	3,783		3/1/31	7	1,432
4/1/11	19	3,768		4/1/31	7	1,426
5/1/11	19	3,753		5/1/31	7	1,421
6/1/11	19	3,737		6/1/31	7	1,415
7/1/11	19	3,722		7/1/31	7	1,409
8/1/11	19	3,707		8/1/31	7	1,403
9/1/11	19	3,692		9/1/31	7	1,398
10/1/11	19	3,677		10/1/31	7	1,392
11/1/11	18	3,663		11/1/31	7	1,387
12/1/11	18	3,648		12/1/31	7	1,381
1/1/12	18	3,633		1/1/32	7	1,375
2/1/12	18	3,618		2/1/32	7	1,370
3/1/12	18	3,604		3/1/32	7	1,364
4/1/12	18	3,589		4/1/32	7	1,359
5/1/12	18	3,575		5/1/32	7	1,353
6/1/12	18	3,560		6/1/32	7	1,348
7/1/12	18	3,546		7/1/32	7	1,342
8/1/12	18	3,532		8/1/32	7	1,337
9/1/12	18	3,517		9/1/32	7	1,332
10/1/12	18	3,503		10/1/32	7	1,326
11/1/12	18	3,489		11/1/32	7	1,321
12/1/12	18	3,475		12/1/32	7	1,315
1/1/13	17	3,461		1/1/33	7	1,310
2/1/13	17	3,447		2/1/33	7	1,305
3/1/13	17	3,433		3/1/33	7	1,300
4/1/13	17	3,419		4/1/33	7	1,294
5/1/13	17	3,405		5/1/33	6	1,289
6/1/13	17	3,391		6/1/33	6	1,284
7/1/13	17	3,378		7/1/33	6	1,279
8/1/13	17	3,364		8/1/33	6	1,274
9/1/13	17	3,351		9/1/33	6	1,268
10/1/13	17	3,337		10/1/33	6	1,263
11/1/13	17	3,324		11/1/33	6	1,258
12/1/13	17	3,310		12/1/33	6	1,253
1/1/14	17	3,297		1/1/34	6	1,248

Expected Production

Atlantic C # 4A MV

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/14	17	3,283		2/1/34	6	1,243
3/1/14	16	3,270		3/1/34	6	1,238
4/1/14	16	3,257		4/1/34	6	1,233
5/1/14	16	3,244		5/1/34	6	1,228
6/1/14	16	3,231		6/1/34	6	1,223
7/1/14	16	3,218		7/1/34	6	1,218
8/1/14	16	3,205		8/1/34	6	1,213
9/1/14	16	3,192		9/1/34	6	1,208
10/1/14	16	3,179		10/1/34	6	1,203
11/1/14	16	3,166		11/1/34	6	1,199
12/1/14	16	3,153		12/1/34	6	1,194
1/1/15	16	3,140		1/1/35	6	1,189
2/1/15	16	3,128		2/1/35	6	1,184
3/1/15	16	3,115		3/1/35	6	1,179
4/1/15	16	3,103		4/1/35	6	1,175
5/1/15	16	3,090		5/1/35	6	1,170
6/1/15	16	3,078		6/1/35	6	1,165
7/1/15	15	3,065		7/1/35	6	1,160
8/1/15	15	3,053		8/1/35	6	1,156
9/1/15	15	3,040		9/1/35	6	1,151
10/1/15	15	3,028		10/1/35	6	1,146
11/1/15	15	3,016		11/1/35	6	1,142
12/1/15	15	3,004		12/1/35	6	1,137
1/1/16	15	2,992		1/1/36	6	1,133
2/1/16	15	2,979		2/1/36	6	1,128
3/1/16	15	2,967		3/1/36	6	1,123
4/1/16	15	2,955		4/1/36	6	1,119
5/1/16	15	2,944		5/1/36	6	1,114
6/1/16	15	2,932		6/1/36	6	1,110
7/1/16	15	2,920		7/1/36	6	1,105
8/1/16	15	2,908		8/1/36	6	1,101
9/1/16	15	2,896		9/1/36	6	1,096
10/1/16	15	2,885		10/1/36	6	1,092
11/1/16	14	2,873		11/1/36	5	1,088
12/1/16	14	2,861		12/1/36	5	1,083
1/1/17	14	2,850		1/1/37	5	1,079
2/1/17	14	2,838		2/1/37	5	1,074
3/1/17	14	2,827		3/1/37	5	1,070
4/1/17	14	2,815		4/1/37	5	1,066
5/1/17	14	2,804		5/1/37	5	1,061
6/1/17	14	2,793		6/1/37	5	1,057
7/1/17	14	2,781		7/1/37	5	1,053
8/1/17	14	2,770		8/1/37	5	1,049
9/1/17	14	2,759		9/1/37	5	1,044
10/1/17	14	2,748		10/1/37	5	1,040
11/1/17	14	2,737		11/1/37	5	1,036
12/1/17	14	2,726		12/1/37	5	1,032
1/1/18	14	2,715		1/1/38	5	1,028