

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

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Submit Original
Plus 2 Copies
to appropriate
District Office

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: ALLISON UNIT 115 API #: 300452714400

Location of Well:

Unit Letter: K 2400' FSL, 1975' FWL Section: 20

Township: 032N Range: 006W NMPM, SAN JUAN County.

III. Date Workover Procedures Commenced: 7/98

Date Workover Procedures were Completed: 8/98

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

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:
BASIN FRUITLAND COAL

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.

Peggy Bradfield
(Name)

Regulatory/Compliance Administrator

(Title)

SUBSCRIBED AND SWORN TO before me this 7th day of May, 19 99.
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 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:

8/6, 19 98.

District Supervisor, District 3
Oil Conservation Division

Date: 7/19/99

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

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

2400' FSL, 1975' FWL, Sec. 20, T-32-N, R-6-W, NMPM, San Juan County

API # (assigned by OCD)

30-045-27144

5. Lease Number

FEE

6. State Oil & Gas Lease #

7. Lease Name/Unit Name

Allison Unit

8. Well No.

#115

9. Pool Name or Wildcat

Basin Fruitland Coal

10. Elevation:

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DIST. 3

Type of Submission

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Recavitate

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

7-13-98 MIRU. ND WH. NU BOP. PT BOP to 2000 psi/15 min, OK. TOOH w/102 jts
2 3/8" tbg. SDON.

7-14-98 TIH w/6 1/4" pilot mill to lnr hgr top. Mill lnr hgr @ 3030-3035'. TOOH
w/mill. SDON.

7-15-98 TIH w/csg spear. Fish lnr hgr top, pull free. TOOH w/spear & 3 jts 5 1/2"
15.5# K-55 lnr. TIH w/6 1/4" bit. SDON.

7-16/8-4-98 Blow well & CO.

8-5-98 TOOH w/bit. TIH w/3 jts 5 1/2" 15.5# K-55 LT&C lnr, set @ 3169'. Lnr top @
3035'. Lnr pre-perf @ 3073-3167'. TOOH. SDON.

8-6-98 TIH w/4 1/4" mill. Mill perf plugs @ 3073-3167'. TOOH w/mill. TIH w/101 jts
2 3/8" 4.7# J-55 tbg, set @ 3152'. ND BOP. NU WH. RD. Rig released.

SIGNATURE

[Signature]

Regulatory Administrator August 20,

(This space for State Use)

Approved by

[Signature]

Title

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date

AUG

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

[Signature]

OIL CONSERVATION DIVISION

Approved by:

[Signature]

SUPERVISOR DISTRICT #3

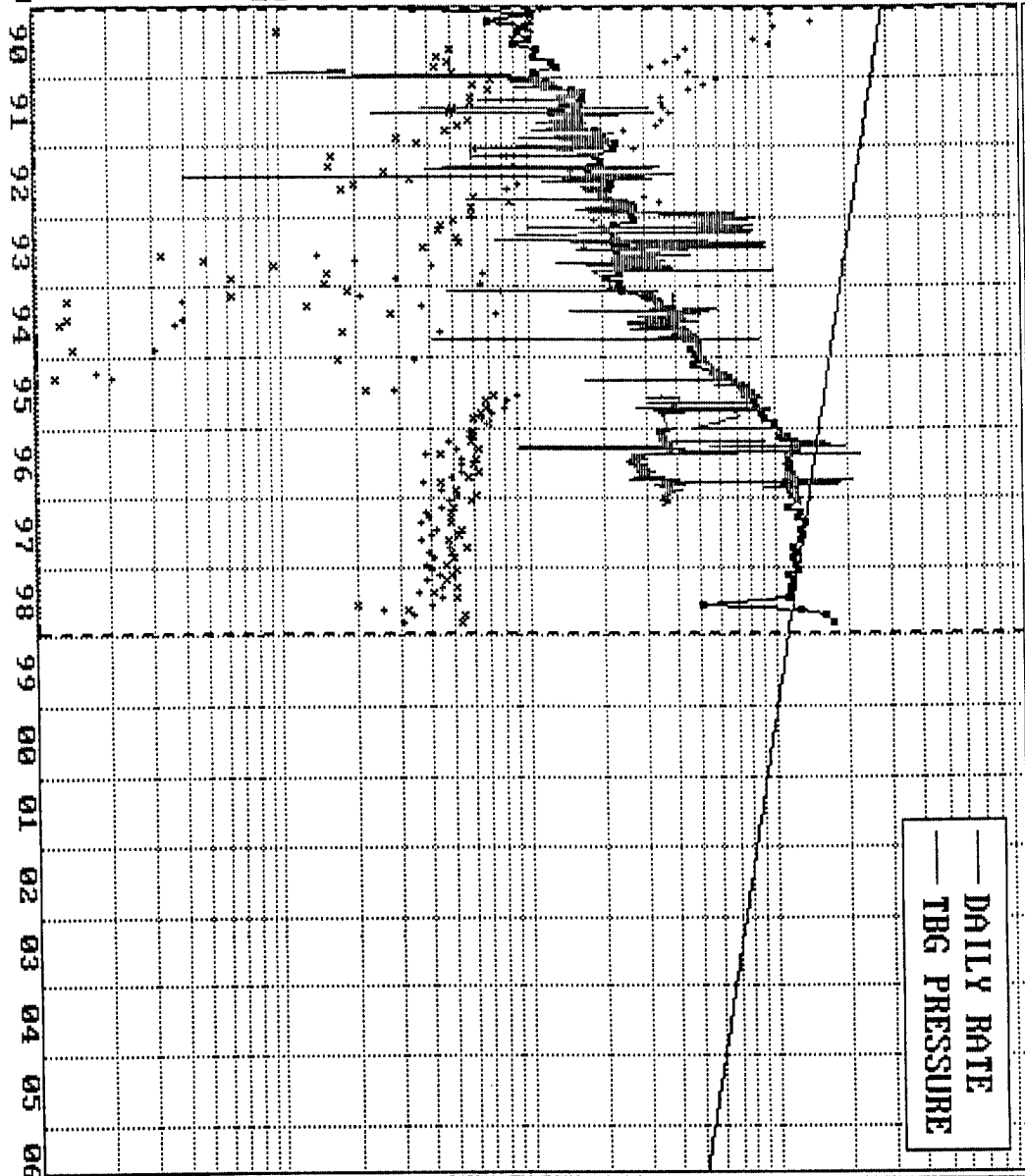
Title:

Browsing: ALLISON UNIT | 115 |
Table(P): PRODUCT/M,P,H,E,T,Z,
Item: 2/18/19 Name: D

--DATE--	----OIL----	----GAS----
	Bbl	Mcf
07/31/97	38	38167
08/31/97	38	34467
09/30/97	38	34829
10/31/97	37	33745
11/30/97	38	37197
12/31/97	38	39411
01/31/98	38	35986
02/28/98	34	38812
03/31/98	38	39922
04/30/98	38	52048
05/31/98	38	50328
06/30/98	34	49248
07/31/98		15328

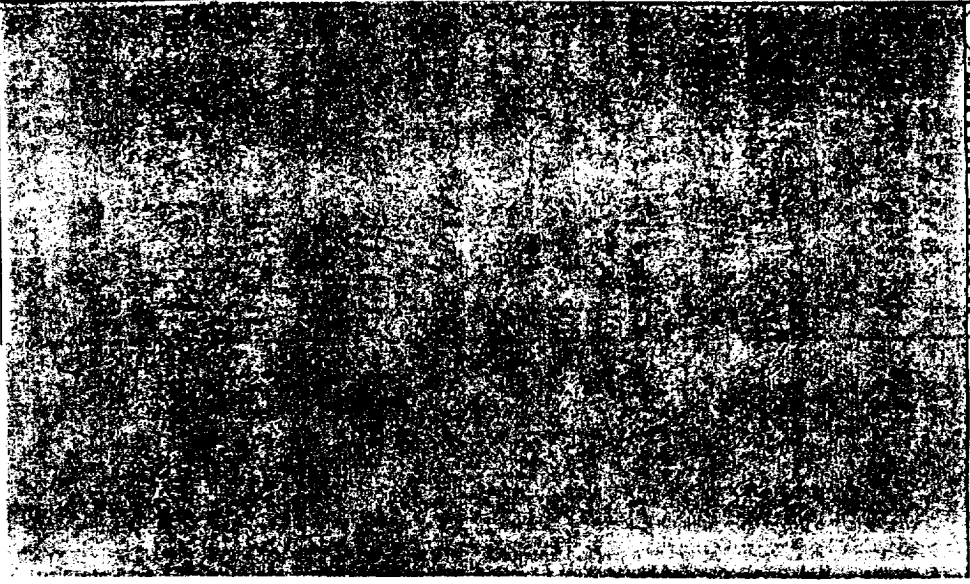
0.1	1	10	100	• OIL
1	10	100	1000	• WATER/GAS
1	10	100	1000	• GAS
1	10	100	1000	• WATER

Expected Production Before Workover
 ALLISON UNIT : 115 : 3505A-1



Prop 126

WATER PHASE



Major = GAS

Allison Unit # 115

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/98		35,764		8/1/18		4,800
9/1/98		35,466		9/1/18		4,760
10/1/98		35,171		10/1/18		4,720
11/1/98		34,878		11/1/18		4,681
12/1/98		34,587		12/1/18		4,642
1/1/99		34,299		1/1/19		4,603
2/1/99		34,013		2/1/19		4,565
3/1/99		33,729		3/1/19		4,527
4/1/99		33,448		4/1/19		4,489
5/1/99		33,170		5/1/19		4,452
6/1/99		32,893		6/1/19		4,414
7/1/99		32,619		7/1/19		4,378
8/1/99		32,347		8/1/19		4,341
9/1/99		32,078		9/1/19		4,305
10/1/99		31,810		10/1/19		4,269
11/1/99		31,545		11/1/19		4,234
12/1/99		31,282		12/1/19		4,198
1/1/00		31,022		1/1/20		4,163
2/1/00		30,763		2/1/20		4,129
3/1/00		30,507		3/1/20		4,094
4/1/00		30,253		4/1/20		4,060
5/1/00		30,001		5/1/20		4,026
6/1/00		29,751		6/1/20		3,993
7/1/00		29,503		7/1/20		3,959
8/1/00		29,257		8/1/20		3,926
9/1/00		29,013		9/1/20		3,894
10/1/00		28,771		10/1/20		3,861
11/1/00		28,531		11/1/20		3,829
12/1/00		28,294		12/1/20		3,797
1/1/01		28,058		1/1/21		3,766
2/1/01		27,824		2/1/21		3,734
3/1/01		27,592		3/1/21		3,703
4/1/01		27,362		4/1/21		3,672
5/1/01		27,134		5/1/21		3,642
6/1/01		26,908		6/1/21		3,611
7/1/01		26,684		7/1/21		3,581
8/1/01		26,462		8/1/21		3,551
9/1/01		26,241		9/1/21		3,522
10/1/01		26,022		10/1/21		3,492
11/1/01		25,806		11/1/21		3,463
12/1/01		25,590		12/1/21		3,434
1/1/02		25,377		1/1/22		3,406
2/1/02		25,166		2/1/22		3,377
3/1/02		24,956		3/1/22		3,349
4/1/02		24,748		4/1/22		3,321
5/1/02		24,542		5/1/22		3,294
6/1/02		24,337		6/1/22		3,266
7/1/02		24,135		7/1/22		3,239

Allison Unit # 115

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/02		23,933		8/1/22		3,212
9/1/02		23,734		9/1/22		3,185
10/1/02		23,536		10/1/22		3,159
11/1/02		23,340		11/1/22		3,132
12/1/02		23,146		12/1/22		3,106
1/1/03		22,953		1/1/23		3,080
2/1/03		22,761		2/1/23		3,055
3/1/03		22,572		3/1/23		3,029
4/1/03		22,384		4/1/23		3,004
5/1/03		22,197		5/1/23		2,979
6/1/03		22,012		6/1/23		2,954
7/1/03		21,829		7/1/23		2,930
8/1/03		21,647		8/1/23		2,905
9/1/03		21,466		9/1/23		2,881
10/1/03		21,287		10/1/23		2,857
11/1/03		21,110		11/1/23		2,833
12/1/03		20,934		12/1/23		2,809
1/1/04		20,760		1/1/24		2,786
2/1/04		20,587		2/1/24		2,763
3/1/04		20,415		3/1/24		2,740
4/1/04		20,245		4/1/24		2,717
5/1/04		20,076		5/1/24		2,694
6/1/04		19,909		6/1/24		2,672
7/1/04		19,743		7/1/24		2,650
8/1/04		19,579		8/1/24		2,628
9/1/04		19,415		9/1/24		2,606
10/1/04		19,254		10/1/24		2,584
11/1/04		19,093		11/1/24		2,562
12/1/04		18,934		12/1/24		2,541
1/1/05		18,776		1/1/25		2,520
2/1/05		18,620		2/1/25		2,499
3/1/05		18,465		3/1/25		2,478
4/1/05		18,311		4/1/25		2,457
5/1/05		18,158		5/1/25		2,437
6/1/05		18,007		6/1/25		2,417
7/1/05		17,857		7/1/25		2,396
8/1/05		17,708		8/1/25		2,377
9/1/05		17,560		9/1/25		2,357
10/1/05		17,414		10/1/25		2,337
11/1/05		17,269		11/1/25		2,318
12/1/05		17,125		12/1/25		2,298
1/1/06		16,982		1/1/26		2,279
2/1/06		16,841		2/1/26		2,260
3/1/06		16,701		3/1/26		2,241
4/1/06		16,561		4/1/26		2,223
5/1/06		16,423		5/1/26		2,204
6/1/06		16,286		6/1/26		2,186
7/1/06		16,151		7/1/26		2,168

Allison Unit # 115

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/06		16,016		8/1/26		2,149
9/1/06		15,883		9/1/26		2,132
10/1/06		15,750		10/1/26		2,114
11/1/06		15,619		11/1/26		2,096
12/1/06		15,489		12/1/26		2,079
1/1/07		15,360		1/1/27		2,061
2/1/07		15,232		2/1/27		2,044
3/1/07		15,105		3/1/27		2,027
4/1/07		14,979		4/1/27		2,010
5/1/07		14,854		5/1/27		1,994
6/1/07		14,730		6/1/27		1,977
7/1/07		14,608		7/1/27		1,960
8/1/07		14,486		8/1/27		1,944
9/1/07		14,365		9/1/27		1,928
10/1/07		14,246		10/1/27		1,912
11/1/07		14,127		11/1/27		1,896
12/1/07		14,009		12/1/27		1,880
1/1/08		13,892		1/1/28		1,864
2/1/08		13,777		2/1/28		1,849
3/1/08		13,662		3/1/28		1,833
4/1/08		13,548		4/1/28		1,818
5/1/08		13,435		5/1/28		1,803
6/1/08		13,323		6/1/28		1,788
7/1/08		13,212		7/1/28		1,773
8/1/08		13,102		8/1/28		1,758
9/1/08		12,993		9/1/28		1,744
10/1/08		12,884		10/1/28		1,729
11/1/08		12,777		11/1/28		1,715
12/1/08		12,671		12/1/28		1,700
1/1/09		12,565		1/1/29		1,686
2/1/09		12,460		2/1/29		1,672
3/1/09		12,357		3/1/29		1,658
4/1/09		12,254		4/1/29		1,644
5/1/09		12,151		5/1/29		1,631
6/1/09		12,050		6/1/29		1,617
7/1/09		11,950		7/1/29		1,604
8/1/09		11,850		8/1/29		1,590
9/1/09		11,751		9/1/29		1,577
10/1/09		11,653		10/1/29		1,564
11/1/09		11,556		11/1/29		1,551
12/1/09		11,460		12/1/29		1,538
1/1/10		11,365		1/1/30		1,525
2/1/10		11,270		2/1/30		1,512
3/1/10		11,176		3/1/30		1,500
4/1/10		11,083		4/1/30		1,487
5/1/10		10,990		5/1/30		1,475
6/1/10		10,899		6/1/30		1,463
7/1/10		10,808		7/1/30		1,451

Expected Production

Allison Unit # 115

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/10		10,718		8/1/30		1,438
9/1/10		10,629		9/1/30		1,426
10/1/10		10,540		10/1/30		1,415
11/1/10		10,452		11/1/30		1,403
12/1/10		10,365		12/1/30		1,391
1/1/11		10,279		1/1/31		1,379
2/1/11		10,193		2/1/31		1,368
3/1/11		10,108		3/1/31		1,357
4/1/11		10,024		4/1/31		1,345
5/1/11		9,940		5/1/31		1,334
6/1/11		9,858		6/1/31		1,323
7/1/11		9,775		7/1/31		1,312
8/1/11		9,694		8/1/31		1,301
9/1/11		9,613		9/1/31		1,290
10/1/11		9,533		10/1/31		1,279
11/1/11		9,454		11/1/31		1,269
12/1/11		9,375		12/1/31		1,258
1/1/12		9,297		1/1/32		1,248
2/1/12		9,219		2/1/32		1,237
3/1/12		9,142		3/1/32		1,227
4/1/12		9,066		4/1/32		1,217
5/1/12		8,991		5/1/32		1,207
6/1/12		8,916		6/1/32		1,197
7/1/12		8,841		7/1/32		1,187
8/1/12		8,768		8/1/32		1,177
9/1/12		8,695		9/1/32		1,167
10/1/12		8,622		10/1/32		1,157
11/1/12		8,550		11/1/32		1,148
12/1/12		8,479		12/1/32		1,138
1/1/13		8,409		1/1/33		1,128
2/1/13		8,338		2/1/33		1,119
3/1/13		8,269		3/1/33		1,110
4/1/13		8,200		4/1/33		1,100
5/1/13		8,132		5/1/33		1,091
6/1/13		8,064		6/1/33		1,082
7/1/13		7,997		7/1/33		1,073
8/1/13		7,930		8/1/33		1,064
9/1/13		7,864		9/1/33		1,055
10/1/13		7,798		10/1/33		1,047
11/1/13		7,733		11/1/33		1,038
12/1/13		7,669		12/1/33		1,029
1/1/14		7,605		1/1/34		1,021
2/1/14		7,542		2/1/34		1,012
3/1/14		7,479		3/1/34		1,004
4/1/14		7,417		4/1/34		995
5/1/14		7,355		5/1/34		987
6/1/14		7,293		6/1/34		979
7/1/14		7,233		7/1/34		971

Expected Production

Allison Unit # 115

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
8/1/14		7,172		8/1/34		963
9/1/14		7,113		9/1/34		955
10/1/14		7,053		10/1/34		947
11/1/14		6,995		11/1/34		939
12/1/14		6,936		12/1/34		931
1/1/15		6,879		1/1/35		923
2/1/15		6,821		2/1/35		915
3/1/15		6,764		3/1/35		908
4/1/15		6,708		4/1/35		900
5/1/15		6,652		5/1/35		893
6/1/15		6,597		6/1/35		885
7/1/15		6,542		7/1/35		878
8/1/15		6,487		8/1/35		871
9/1/15		6,433		9/1/35		863
10/1/15		6,380		10/1/35		856
11/1/15		6,326		11/1/35		849
12/1/15		6,274		12/1/35		842
1/1/16		6,221		1/1/36		835
2/1/16		6,170		2/1/36		828
3/1/16		6,118		3/1/36		821
4/1/16		6,067		4/1/36		814
5/1/16		6,017		5/1/36		807
6/1/16		5,966		6/1/36		801
7/1/16		5,917		7/1/36		794
8/1/16		5,867		8/1/36		787
9/1/16		5,818		9/1/36		781
10/1/16		5,770		10/1/36		774
11/1/16		5,722		11/1/36		768
12/1/16		5,674		12/1/36		762
1/1/17		5,627		1/1/37		755
2/1/17		5,580		2/1/37		749
3/1/17		5,534		3/1/37		743
4/1/17		5,487		4/1/37		736
5/1/17		5,442		5/1/37		730
6/1/17		5,396		6/1/37		724
7/1/17		5,351		7/1/37		718
8/1/17		5,307		8/1/37		712
9/1/17		5,263		9/1/37		706
10/1/17		5,219		10/1/37		700
11/1/17		5,175		11/1/37		695
12/1/17		5,132		12/1/37		689
1/1/18		5,089		1/1/38		683
2/1/18		5,047		2/1/38		677
3/1/18		5,005		3/1/38		672
4/1/18		4,963		4/1/38		666
5/1/18		4,922		5/1/38		661
6/1/18		4,881		6/1/38		655
7/1/18		4,840		7/1/38		650