Denny Foust
DEPUTY OIL & GAS INSPECTOR

JUL 17 1998

Approved

EFFS PIT CLOSURE SUMMARY

Schultz No. 3
Meter/Line ID - 71035

SITE DETAILS

Legals - Twn: 27 **Rng:** 8 **Sec:** 16 **Unit:** M
NMOCD Hazard Ranking: 40 **Land Type:** STATE
Operator: Meridian

PREVIOUS ACTIVITIES

Site Assessment: 6/10/94 **Excavation:** 8/2/94 **Soil Boring:** 7/18/95
Monitor Well: N/A **Re-Excavation:** N/A **Geoprobe:** N/A

CONCLUSIONS

The initial excavation was excavated to the top of bedrock, which was 9 feet below ground surface (bgs). PID field screening indicated subsurface soils to be 130 ppm at 9 feet bgs. Excavation was terminated and a sample was collected and analyzed for BTEX and TPH. Sample analysis indicated total BTEX to be below standards at 39 mg/kg and TPH was above standards at 888 mg/kg. A test boring was drilled in the center of the initial excavation to determine the vertical extent of impact to soils. The soil lithology beneath the initial excavation consisted of a light olive, fine to medium grained sandstone, which continued to approximately 20 feet bgs. At 20 feet bgs a brown, fine to medium grained sandstone was encountered and continued to the termination of the boring at 27.5 feet bgs. A sample was collected for BTEX and TPH analysis at 27-27.5 feet bgs. Laboratory analysis showed total BTEX to be below laboratory detection limits and TPH present at 115 mg/kg. The sample was re-analyzed using method 8015 modified (C9-C18) and the sample results indicated 56 mg/kg TPH present.

RECOMMENDATIONS

No further action is recommended at the site for the following reasons:

- The bulk of the impacted soil was removed during the phase 1 excavation.
- Test boring sample results indicated soils below standards 18 feet beneath the initial excavation.
- The excavation was terminated in bedrock.
- No groundwater was encountered in the test boring.
- No potential receptors are within 1,000 feet of the site.
- Residual hydrocarbons remaining in the soils at the bottom of the initial excavation will naturally degrade in time with minimal risk to the environment.

RECEIVED
MAR - 9 1998
OIL CON. DIV.
DIST. 3

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

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: SCHULTZ 3 API #: 300450644900

Location of Well:

Unit Letter: N 990' FSL 1795' FWL Section: 16

Township: 027N Range: 008W NMPM, SAN JUAN County.

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

Date the Well was returned to production: 3/98

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

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 P. C. SOUTH

VII. **AFFIDAVIT:**

State of New Mexico)
)ss.
County of San Juan)

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 31st day of July, 19 98.

Mae Benallynn
Notary Public

My Commission expires: June 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:

3/27, 19 98.

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: _____

State of New Mexic
:rgy, Minerals and Natural Resc .es Department
Oil Conservation Division

Sundry Notices and Reports on Wells

RECEIVED
MAR 3 1 1998
OIL CON. DIV.
DIST. 3

1. **Type of Well**
GAS

API # (assigned by OCD)
30-045-06449

5. **Lease Number**
TX-276

6. **State Oil&Gas Lease #**
E-6634

2. **Name of Operator**
BURLINGTON RESOURCES OIL & GAS COMPANY

7. **Lease Name/Unit Name**
Schultz

8. **Well No.**
3

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **Pool Name or Wildcat**
So.Blanco Pict.Cliffs

4. **Location of Well, Footage, Sec., T, R, M**
990'FSL, 1795'FWL, Sec.16, T-27-N, R-8-W, NMPM, San Juan County

10. **Elevation:**

Type of Submission		Type of Action	
___	Notice of Intent	___ Abandonment	___ Change of Plans
		___ Recompletion	___ New Construction
_X_	Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
		___ Casing Repair	___ Water Shut off
___	Final Abandonment	___ Altering Casing	___ Conversion to Injection
		_X_ Other - Restimulate	

13. Describe Proposed or Completed Operations

2-17-98 MIRU. ND WH. NU BOP. TIH, release pkr. TOOH w/68 jts 2 3/8" tbg & pkr. TIH w/4 3/4" bit. SDON.

2-18-98 Tag fill @ 2138'. Blow well & CO to 2203'. Drill open hole to new TD @ 2320'. Circ hole clean. TOOH. SDON.

2-19-98 (Have water flow, verbal approval to continue from Johnny Robinson, OCD). TIH w/75 jts 3 1/2" 9.2# J-55 csg, set @ 2302'. Pump 100 sx Class "G" neat cmt w/2% Econolite, 5 pps Gilsonite, 0.25 pps Celloflake (206 cu.ft.). Tailed w/50 sx Class "B" neat cmt w/1% Econolite, w/5 pps Gilsonite, 0.25 pps Celloflake (74 cu.ft.). Displaced w/20 bbl wtr. Circ 10 bbl cmt to surface. WOC. ND BOP. NU WH. RD. Rig released.

3-3-98 MIRU. PT 3 1/2" csg to 5000 psi, OK. Perf lower Pictured Cliffs w/1 SPF @ 2203, 2206, 2214, 2218, 2224, 2228, 2234, 2238' w/8 0.31" diameter holes total. Spot 8 gal 15% Hcl & 12 gal 28% Hcl. Reperf holes @ 2234 & 2238'. Spot 4 gal 28% Hcl @ 2224'. Perf upper Pictured Cliffs w/1 SPF @ 2160, 2164, 2170, 2174, 2178, 2184, 2187, 2191, 2195, 2199' w/10 0.31" diameter holes total. Acidize w/500 gal 15% Hcl SDON.

3-4-98 Frac Pictured Cliffs w/361 bbl 20# linear gel, 181,640# 20/40 Arizona sd, 369,000 SCF N2. CO after frac.

3-5/6-98 Blow well & CO. SD.

3-7/15-98 SD.

3-16/26-98 Blow well & CO.

3-27-98 Blow well & CO. ND BOP. NU WH. RD. Rig released.

SIGNATURE _____ Regulatory Administrator__March 30, 1998____
no

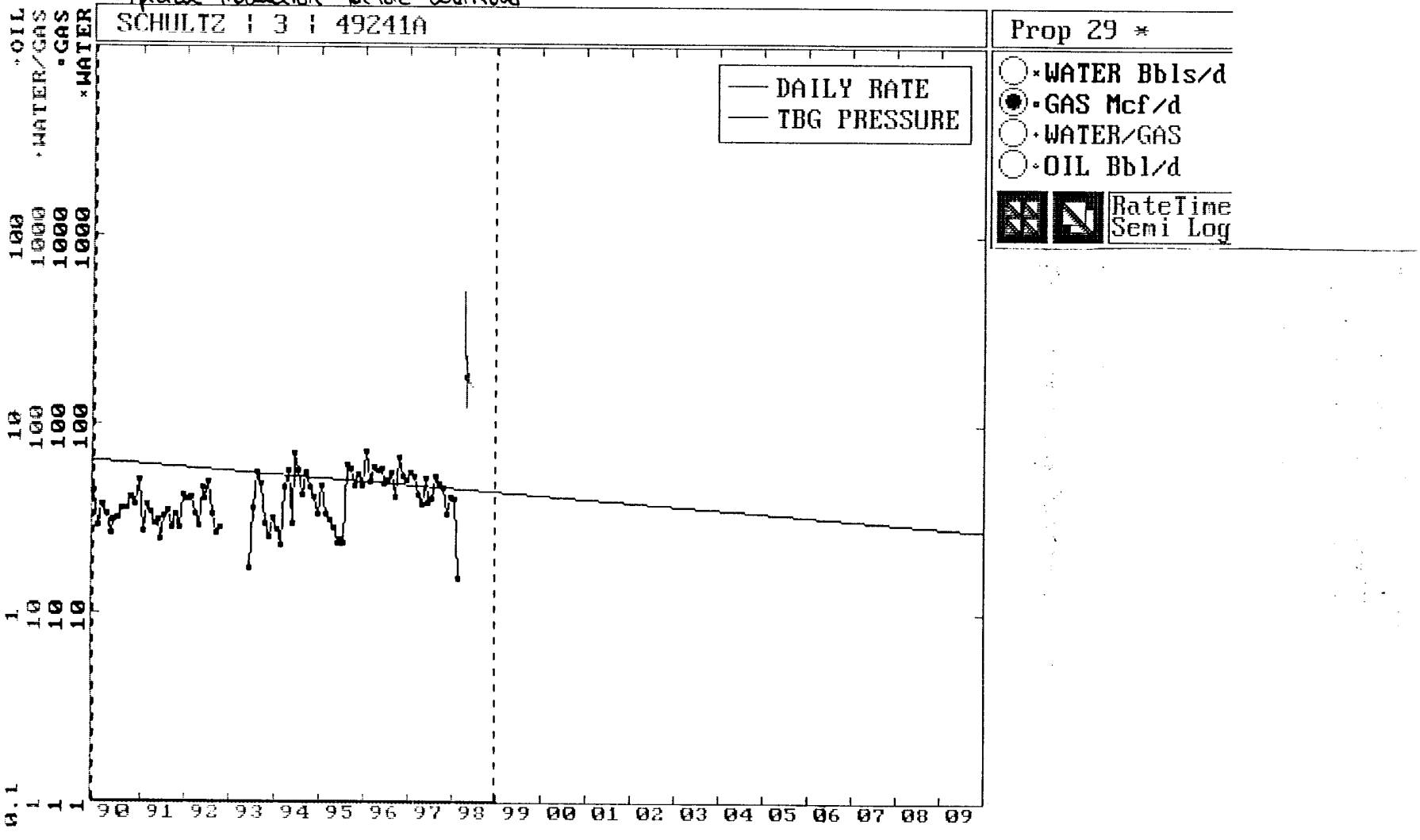
(This space for State Use)

Approved by Johnny Robinson **Title** DEPUTY OIL & GAS INSPECTOR, DIST. #3 **Date** MAR 3 0 1998

Print Time: Thu Jul 09 07:17:41 1998
Property ID: 29
Property Name: SCHULTZ | 3 | 49241A
Table Name: Q:\ARIES\FD98PCRS\PRODUCT.DBF

--DATE--	----OIL----	----GAS----	---WATER---
	Bbl	Mcf	Bbls
01/31/97		1711	
02/28/97		1609	
03/31/97		1275	
04/30/97		1143	
05/31/97		1597	
06/30/97		1177	
07/31/97		1231	
08/31/97		1613	
09/30/97		1473	
10/31/97		1405	
11/30/97		1021	
12/31/97		1266	

Expected Production Before workover



Schultz # 3

Month	BBL	MCF	Month	BBL	MCF
3/1/98		1,384	3/1/18		591
4/1/98		1,379	4/1/18		589
5/1/98		1,374	5/1/18		587
6/1/98		1,369	6/1/18		585
7/1/98		1,364	7/1/18		583
8/1/98		1,360	8/1/18		580
9/1/98		1,355	9/1/18		578
10/1/98		1,350	10/1/18		576
11/1/98		1,345	11/1/18		574
12/1/98		1,340	12/1/18		572
1/1/99		1,336	1/1/19		570
2/1/99		1,331	2/1/19		568
3/1/99		1,326	3/1/19		566
4/1/99		1,322	4/1/19		564
5/1/99		1,317	5/1/19		562
6/1/99		1,312	6/1/19		560
7/1/99		1,308	7/1/19		558
8/1/99		1,303	8/1/19		556
9/1/99		1,298	9/1/19		554
10/1/99		1,294	10/1/19		552
11/1/99		1,289	11/1/19		550
12/1/99		1,285	12/1/19		548
1/1/00		1,280	1/1/20		547
2/1/00		1,276	2/1/20		545
3/1/00		1,271	3/1/20		543
4/1/00		1,267	4/1/20		541
5/1/00		1,262	5/1/20		539
6/1/00		1,258	6/1/20		537
7/1/00		1,253	7/1/20		535
8/1/00		1,249	8/1/20		533
9/1/00		1,244	9/1/20		531
10/1/00		1,240	10/1/20		529
11/1/00		1,236	11/1/20		527
12/1/00		1,231	12/1/20		526
1/1/01		1,227	1/1/21		524
2/1/01		1,222	2/1/21		522
3/1/01		1,218	3/1/21		520
4/1/01		1,214	4/1/21		518
5/1/01		1,209	5/1/21		516
6/1/01		1,205	6/1/21		515
7/1/01		1,201	7/1/21		513
8/1/01		1,197	8/1/21		511
9/1/01		1,192	9/1/21		509
10/1/01		1,188	10/1/21		507
11/1/01		1,184	11/1/21		506
12/1/01		1,180	12/1/21		504
1/1/02		1,176	1/1/22		502
2/1/02		1,171	2/1/22		500

Schultz # 3

Month	BBL	MCF	Month	BBL	MCF
3/1/02		1,167	3/1/22		498
4/1/02		1,163	4/1/22		497
5/1/02		1,159	5/1/22		495
6/1/02		1,155	6/1/22		493
7/1/02		1,151	7/1/22		491
8/1/02		1,147	8/1/22		490
9/1/02		1,143	9/1/22		488
10/1/02		1,139	10/1/22		486
11/1/02		1,135	11/1/22		484
12/1/02		1,131	12/1/22		483
1/1/03		1,127	1/1/23		481
2/1/03		1,123	2/1/23		479
3/1/03		1,119	3/1/23		478
4/1/03		1,115	4/1/23		476
5/1/03		1,111	5/1/23		474
6/1/03		1,107	6/1/23		473
7/1/03		1,103	7/1/23		471
8/1/03		1,099	8/1/23		469
9/1/03		1,095	9/1/23		468
10/1/03		1,091	10/1/23		466
11/1/03		1,087	11/1/23		464
12/1/03		1,084	12/1/23		463
1/1/04		1,080	1/1/24		461
2/1/04		1,076	2/1/24		459
3/1/04		1,072	3/1/24		458
4/1/04		1,068	4/1/24		456
5/1/04		1,065	5/1/24		454
6/1/04		1,061	6/1/24		453
7/1/04		1,057	7/1/24		451
8/1/04		1,053	8/1/24		450
9/1/04		1,050	9/1/24		448
10/1/04		1,046	10/1/24		447
11/1/04		1,042	11/1/24		445
12/1/04		1,038	12/1/24		443
1/1/05		1,035	1/1/25		442
2/1/05		1,031	2/1/25		440
3/1/05		1,027	3/1/25		439
4/1/05		1,024	4/1/25		437
5/1/05		1,020	5/1/25		436
6/1/05		1,017	6/1/25		434
7/1/05		1,013	7/1/25		432
8/1/05		1,009	8/1/25		431
9/1/05		1,006	9/1/25		429
10/1/05		1,002	10/1/25		428
11/1/05		999	11/1/25		426
12/1/05		995	12/1/25		425
1/1/06		992	1/1/26		423
2/1/06		988	2/1/26		422

Schultz # 3

Month	BBL	MCF	Month	BBL	MCF
3/1/06		985	3/1/26		420
4/1/06		981	4/1/26		419
5/1/06		978	5/1/26		417
6/1/06		974	6/1/26		416
7/1/06		971	7/1/26		414
8/1/06		967	8/1/26		413
9/1/06		964	9/1/26		412
10/1/06		960	10/1/26		410
11/1/06		957	11/1/26		409
12/1/06		954	12/1/26		407
1/1/07		950	1/1/27		406
2/1/07		947	2/1/27		404
3/1/07		944	3/1/27		403
4/1/07		940	4/1/27		401
5/1/07		937	5/1/27		400
6/1/07		934	6/1/27		399
7/1/07		930	7/1/27		397
8/1/07		927	8/1/27		396
9/1/07		924	9/1/27		394
10/1/07		920	10/1/27		393
11/1/07		917	11/1/27		392
12/1/07		914	12/1/27		390
1/1/08		911	1/1/28		389
2/1/08		908	2/1/28		387
3/1/08		904	3/1/28		386
4/1/08		901	4/1/28		385
5/1/08		898	5/1/28		383
6/1/08		895	6/1/28		382
7/1/08		892	7/1/28		381
8/1/08		888	8/1/28		379
9/1/08		885	9/1/28		378
10/1/08		882	10/1/28		377
11/1/08		879	11/1/28		375
12/1/08		876	12/1/28		374
1/1/09		873	1/1/29		373
2/1/09		870	2/1/29		371
3/1/09		867	3/1/29		370
4/1/09		864	4/1/29		369
5/1/09		860	5/1/29		367
6/1/09		857	6/1/29		366
7/1/09		854	7/1/29		365
8/1/09		851	8/1/29		363
9/1/09		848	9/1/29		362
10/1/09		845	10/1/29		361
11/1/09		842	11/1/29		360
12/1/09		839	12/1/29		358
1/1/10		836	1/1/30		357
2/1/10		833	2/1/30		356

Schultz # 3

Month	BBL	MCF	Month	BBL	MCF
3/1/10		831	3/1/30		355
4/1/10		828	4/1/30		353
5/1/10		825	5/1/30		352
6/1/10		822	6/1/30		351
7/1/10		819	7/1/30		350
8/1/10		816	8/1/30		348
9/1/10		813	9/1/30		347
10/1/10		810	10/1/30		346
11/1/10		807	11/1/30		345
12/1/10		804	12/1/30		343
1/1/11		802	1/1/31		342
2/1/11		799	2/1/31		341
3/1/11		796	3/1/31		340
4/1/11		793	4/1/31		339
5/1/11		790	5/1/31		337
6/1/11		787	6/1/31		336
7/1/11		785	7/1/31		335
8/1/11		782	8/1/31		334
9/1/11		779	9/1/31		333
10/1/11		776	10/1/31		331
11/1/11		774	11/1/31		330
12/1/11		771	12/1/31		329
1/1/12		768	1/1/32		328
2/1/12		765	2/1/32		327
3/1/12		763	3/1/32		326
4/1/12		760	4/1/32		324
5/1/12		757	5/1/32		323
6/1/12		755	6/1/32		322
7/1/12		752	7/1/32		321
8/1/12		749	8/1/32		320
9/1/12		747	9/1/32		319
10/1/12		744	10/1/32		318
11/1/12		741	11/1/32		317
12/1/12		739	12/1/32		315
1/1/13		736	1/1/33		314
2/1/13		734	2/1/33		313
3/1/13		731	3/1/33		312
4/1/13		728	4/1/33		311
5/1/13		726	5/1/33		310
6/1/13		723	6/1/33		309
7/1/13		721	7/1/33		308
8/1/13		718	8/1/33		307
9/1/13		716	9/1/33		306
10/1/13		713	10/1/33		304
11/1/13		711	11/1/33		303
12/1/13		708	12/1/33		302
1/1/14		706	1/1/34		301
2/1/14		703	2/1/34		300

Schultz # 3

Month	BBL	MCF	Month	BBL	MCF
3/1/14		701	3/1/34		299
4/1/14		698	4/1/34		298
5/1/14		696	5/1/34		297
6/1/14		693	6/1/34		296
7/1/14		691	7/1/34		295
8/1/14		688	8/1/34		294
9/1/14		686	9/1/34		293
10/1/14		683	10/1/34		292
11/1/14		681	11/1/34		291
12/1/14		679	12/1/34		290
1/1/15		676	1/1/35		289
2/1/15		674	2/1/35		288
3/1/15		671	3/1/35		287
4/1/15		669	4/1/35		286
5/1/15		667	5/1/35		285
6/1/15		664	6/1/35		284
7/1/15		662	7/1/35		283
8/1/15		660	8/1/35		282
9/1/15		657	9/1/35		281
10/1/15		655	10/1/35		280
11/1/15		653	11/1/35		279
12/1/15		650	12/1/35		278
1/1/16		648	1/1/36		277
2/1/16		646	2/1/36		276
3/1/16		643	3/1/36		275
4/1/16		641	4/1/36		274
5/1/16		639	5/1/36		273
6/1/16		637	6/1/36		272
7/1/16		634	7/1/36		271
8/1/16		632	8/1/36		270
9/1/16		630	9/1/36		269
10/1/16		628	10/1/36		268
11/1/16		625	11/1/36		267
12/1/16		623	12/1/36		266
1/1/17		621	1/1/37		265
2/1/17		619	2/1/37		264
3/1/17		617	3/1/37		263
4/1/17		614	4/1/37		262
5/1/17		612	5/1/37		261
6/1/17		610	6/1/37		260
7/1/17		608	7/1/37		260
8/1/17		606	8/1/37		259
9/1/17		604	9/1/37		258
10/1/17		601	10/1/37		257
11/1/17		599	11/1/37		256
12/1/17		597	12/1/37		255
1/1/18		595	1/1/38		254
2/1/18		593	2/1/38		253