

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

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 11/1/93

Submit Original
Plus 2 Copies
to appropriate
District Office

H-0099

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: Doyle Hartman OGRID #: 6473
Address: 500 N. Main, Midland, Texas 79701
Contact Party: Don L. Mashburn Phone: (915) 684-4011
- II. Name of Well: Britt "A-6" #1 API #: 30-025-05937
Location of Well: Unit Letter M, 660 Feet from the South line and 660 feet from the West line,
Section 6, Township 20-S, Range 37-E, NMPM, Lea County
- III. Date Workover Procedures Commenced: 10-24-95
Date Workover Procedures were Completed: 12-01-95
- IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.
- 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: Eumont (Y-7R-Qn)

VII. AFFIDAVIT:

State of Texas)
County of Midland) ss.

Don L. Mashburn, 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.

Don L. Mashburn
(Name)

Engineer
(Title)

8/1/96

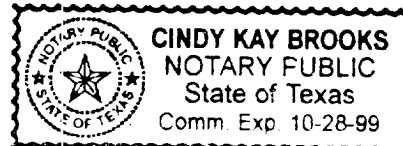
11/1/93

SUBSCRIBED AND SWORN TO before me this 1 day of August, 1996

Cindy Kay Brooks

Notary Public

My Commission expires: 10-28-99



FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of 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). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. 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 12-1-95, 1995.

[Signature]
District Supervisor, District 1
Oil Conservation Division

Date: 5/19/97

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

DATE: _____

OPERATOR'S COPY

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 19935. Lease Designation and Serial No.
LC-031621A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Britt A-6 #1

9. API Well No.

30-025-05937

10. Field and Pool, or Exploratory Area
Eumont (Y-7R-Q)

11. County or Parish, State

Lea Co, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Doyle Hartman

3. Address and Telephone No.

P.O. Box 10426, Midland, TX 79701 (915)684-4011

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & FWL (Unit M)
Section 6 T-20-S, R-37-E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other
- Add perfs, acidize, frac
-
- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☒
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water
-
- (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well currently producing 164 MCFPD + 6 BWPD from Eumont perfs 3129-3369 (total of 27). Propose performing the following work:

1. Drill out scale and clean well out to PBTD at 3599.
2. Set retainer at 3310' and squeeze existing perfs from 3331-3369 (5 holes).
3. Drill out cement and clean out well to PBTD.
4. Add additional Eumont perfs as necessary.
5. Run packer and RBP and set RBP above Eumont perfs. Pressure test casing.
6. Set RBP at 3310' and packer at 3100'. Reacidize Eumont perfs 3129-3287 (22 holes).
7. If additional perfs are added, pull RPB to 3100' and set packer above top Eumont perf and acidize newly added Eumont perfs.
8. Pull packer and RBP and run tubing, s.n., and 18' m.a. Swab back load.
9. Run rods and pump and test well.
10. Pull rods and pump and frac and clean up well.

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

Signed

Title Owner - OperatorDate October 20, 1995

(This space for Federal or State office use)

Approved by

Title

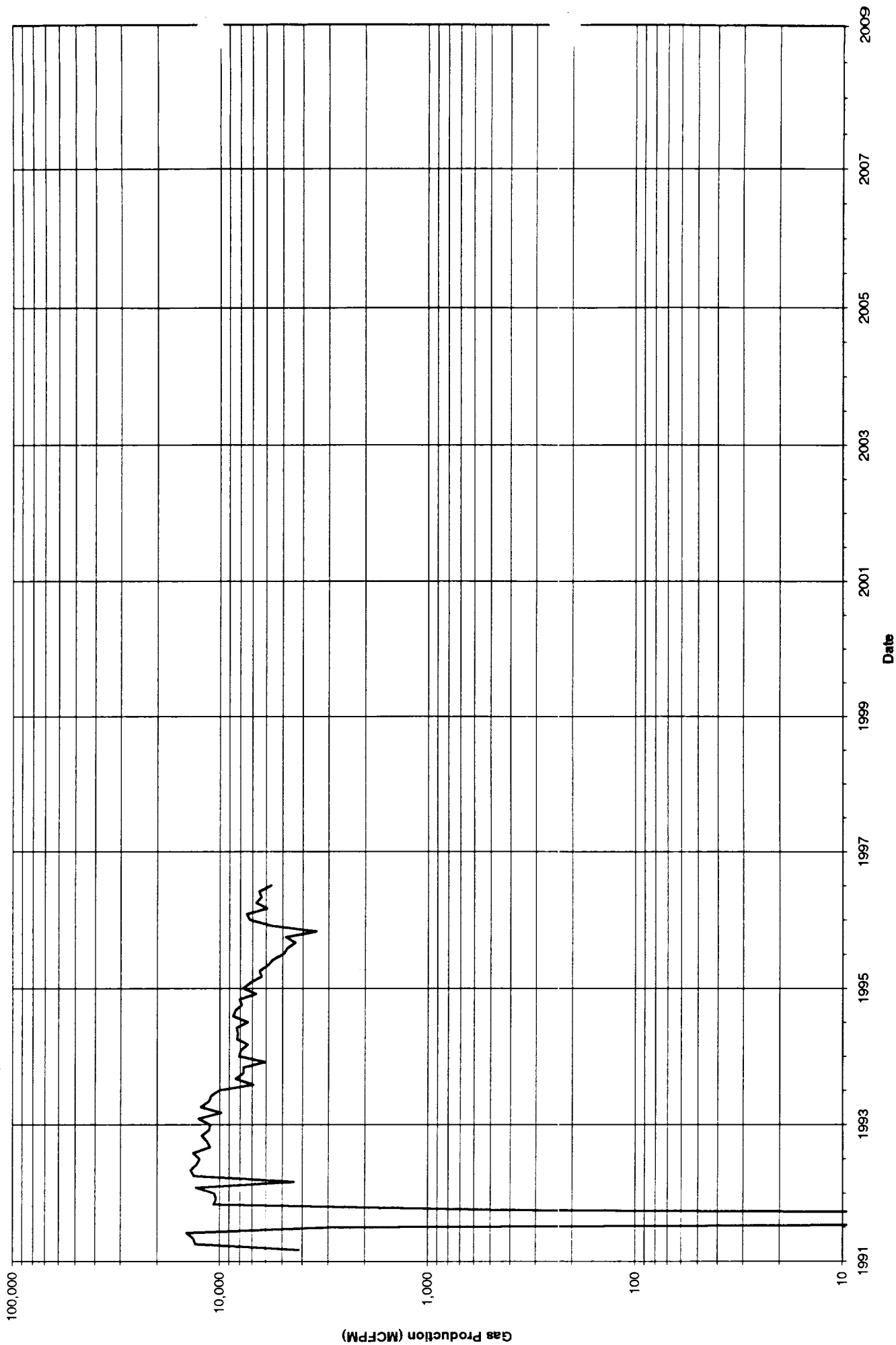
Conditions of approval, if any:

Petroleum Engineer

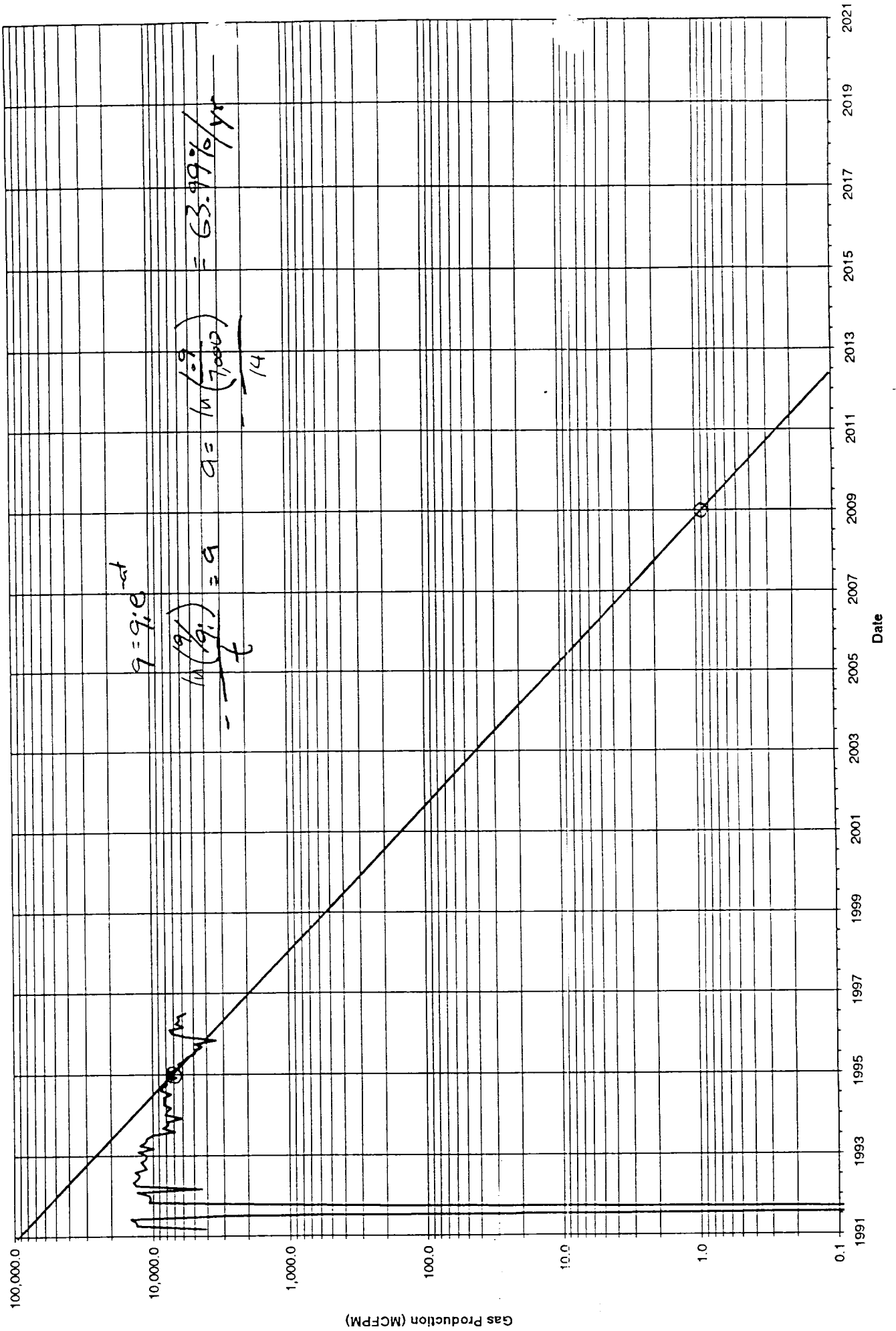
DOYLE HARTMAN
OIL OPERATOR

11/24/95

Britt A-6 No. 1
M-7-20S-37E
Eumont Gas Pool
Doyle Hartman



Britt A-6 No. 1
M-7-20S-37E
Eumont Gas Pool
Doyle Hartman



Britt-Laughlin Com No. 1
C-8-20S-37E
Eumont Gas Pool
Doyle Hartman

State E No. 2
P-16-21S-36E
Eumont Gas Pool
Doyle Hartman

Britt A-6 No. 1
M-6-20S-37E
Eumont Gas Pool
Doyle Hartman

Britt A-6 No. 5
M-6-20S-37E
Monument Blinbry Pool
Doyle Hartman

Date	Oil	Gas	Water	Date	Oil	Gas	Water	Date	Oil	Gas	Water	Date	Oil	Gas	Water
09/89	0	824	0	01/89	0	8608	0	02/91	0	4138	419	04/90	287	535	2854
10/89	0	840	0	02/89	0	3258	0	03/91	0	13022	385	05/90	660	757	1353
11/89	0	0	0	03/89	0	0	0	04/91	0	13307	301	06/90	497	623	527
12/89	0	0	0	04/89	0	308	0	05/91	0	14362	309	07/90	721	1012	13061
01/90	0	0	0	05/89	0	0	0	06/91	0	2911	87	08/90	379	567	9921
02/90	0	0	0	06/89	0	0	0	07/91	0	0	44	09/90	684	562	9358
03/90	0	0	0	07/89	0	0	0	08/91	0	0	80	10/90	705	924	11660
04/90	0	0	0	08/89	0	0	0	09/91	0	418	69	11/90	778	843	13095
05/90	0	0	0	09/89	0	0	0	10/91	0	10644	237	12/90	501	420	9955
06/90	0	0	0	10/89	0	0	0	11/91	0	10391	287	01/91	578	741	10834
07/90	0	0	0	11/89	0	0	0	12/91	0	10602	377	02/91	573	797	12340
08/90	0	0	0	12/89	0	0	0	01/92	0	12830	539	03/91	416	380	10945
09/90	0	1344	0	01/90	0	2954	0	02/92	0	4391	170	04/91	438	514	11838
10/90	0	3574	0	02/90	0	8802	0	03/92	0	13224	445	05/91	386	638	10605
11/90	0	3625	0	03/90	0	8363	0	04/92	0	13764	354	06/91	333	653	7880
12/90	0	17657	0	04/90	0	7159	0	05/92	0	12847	396	07/91	584	899	12175
01/91	0	20982	0	05/90	0	3767	0	06/92	0	12473	292	08/91	457	852	8570
02/91	0	22652	0	06/90	0	0	0	07/92	0	13338	287	09/91	651	1620	11660
03/91	0	26480	0	07/90	0	0	0	08/92	0	11099	193	10/91	601	1511	11890
04/91	0	20651	0	08/90	0	0	0	09/92	0	11482	422	11/91	378	646	8230
05/91	0	9610	0	09/90	0	1418	0	10/92	0	12136	242	12/91	558	432	10670
06/91	0	0	0	10/90	0	0	0	11/92	0	11200	320	01/92	717	1088	13270
07/91	0	0	0	11/90	0	5650	0	12/92	0	11078	419	02/92	551	869	11670
08/91	0	0	0	12/90	0	8001	0	01/93	0	12585	336	03/92	583	926	12195
09/91	0	0	0	01/91	0	8150	0	02/93	0	9802	351	04/92	540	1396	11475
10/91	0	0	0	02/91	0	6648	0	03/93	0	12274	375	05/92	499	1360	11190
11/91	0	8716	746	03/91	0	7723	0	04/93	0	11279	388	06/92	440	900	10302
12/91	0	12500	1382	04/91	0	7760	0	05/93	0	10923	371	07/92	521	1346	12812
01/92	0	13556	1230	05/91	0	7752	0	06/93	0	9977	323	08/92	504	1577	12386
02/92	0	5976	205	06/91	0	0	0	07/93	0	6901	188	09/92	416	982	10650
03/92	0	16342	803	07/91	0	0	0	08/93	0	8394	222	10/92	518	953	12115
04/92	0	3504	81	08/91	0	0	0	09/93	0	7697	218	11/92	472	1480	11480
05/92	0	2876	0.001	09/91	0	0	0	10/93	0	7713	210	12/92	464	1237	11460
06/92	0	3098	0.001	10/91	0	0	0	11/93	0	6050	145	01/93	486	1653	11675
07/92	0	2747	39	11/91	0	0	0	12/93	0	8078	207	02/93	405	518	10326
08/92	0	2358	26	12/91	0	7327	0	01/94	0	7905	205	03/93	516	922	12040
09/92	0	2516	36	01/92	0	6707	0	02/94	0	7347	187	04/93	517	946	11800
10/92	0	2385	43	02/92	0	687	0	03/94	0	8257	199	05/93	484	1062	11890
11/92	0	18842	524	03/92	0	0	0	04/94	0	8200	195	06/93	488	1060	10331
12/92	0	18878	634	04/92	0	246	0	05/94	0	8314	187	07/93	418	855	8472
01/93	0	6537	1543	05/92	0	0	0	06/94	0	7328	213	08/93	396	942	8840
02/93	0	3727	2953	06/92	0	0	0	07/94	0	8630	216	09/93	415	960	8899
03/93	0	3742	1984	07/92	0	0	0	08/94	0	8441	207	10/93	402	915	9150
04/93	0	2447	1513	08/92	0	0	0	09/94	0	7848	192	11/93	410	895	9005
05/93	0	303	176	09/92	0	0	0	10/94	0	8043	198	12/93	428	929	9658
06/93	0	287	158	10/92	0	389	0	11/94	0	6690	175	01/94	431	935	9890
07/93	0	417	159	11/92	0	7342	0	12/94	0	7735	185	02/94	380	833	8650
08/93	0	1356	185	12/92	0	6514	0	01/95	0	7095	176	03/94	434	930	9595
09/93	0	2639	23	01/93	0	6267	0	02/95	0	6298	161	04/94	389	884	9134
10/93	0	2953	429	02/93	0	5396	0	03/95	0	6456	179	05/94	430	879	9270
11/93	0	2275	1113	03/93	0	5899	0	04/95	0	5893	166	06/94	412	837	9120
12/93	0	552	726	04/93	0	3961	0	05/95	0	5566	165	07/94	421	842	9445
01/94	0	0	0	05/93	0	0	0	06/95	0	4920	144	08/94	424	923	9355
02/94	0	0	0	06/93	0	0	0	07/95	0	4744	159	09/94	406	853	8790
03/94	0	0	0	07/93	0	0	0	08/95	0	4335	166	10/94	440	992	9590
04/94	0	0	0	08/93	0	0	0	09/95	0	4813	161	11/94	414	959	9285
05/94	0	0	0	09/93	0	0	0	10/95	0	3427	145	12/94	428	947	9340
06/94	0	0	0	10/93	0	6263	0	11/95	0	5680	632	01/95	437	929	9350
07/94	0	0	0	11/93	0	5506	0	12/95	0	7198	726	02/95	392	804	8510
08/94	0	0	0	12/93	0	5406	0	01/96	0	7440	614	03/95	358	642	8880
09/94	0	0	0	01/94	0	5293	0	02/96	0	5938	641	04/95	397	740	9130
10/94	0	0	0	02/94	0	4806	0	03/96	0	6694	579	05/95	449	845	9530
11/94	0	0	0	03/94	0	4982	0	04/96	0	6335	540	06/95	415	908	9155
12/94	0	0	0	04/94	0	0	0	05/96	0	6496	553	07/95	473	934	9530
01/95	0	0	0	05/94	0	0	0	06/96	0	5683	543	08/95	424	929	8855
02/95	0	0	0	06/94	0	0	0	09/95	0	0	0	09/95	335	794	8295
03/95	0	0	0	07/94	0	2093	0	10/95	0	0	0	10/95	425	1004	9540
04/95	0	0	0	08/94	0	5930	0	11/95	0	0	0	11/95	415	986	8855
05/95	0	0	0	09/94	0	5046	0	12/95	0	0	0	12/95	217	282	8846
06/95	0	0	0	10/94	0	5067	0	01/96	0	0	0	01/96	434	653	10991
07/95	0	0	0	11/94	0	4442	0	02/96	0	0	0	02/96	400	671	9097
08/95	0	0	44	12/94	0	4362	0	03/96	0	0	0	03/96	522	902	9763
09/95	0	0	49	01/95	0	4146	0	04/96	0	0	0	04/96	342	395	7789
10/95	0	0	46	02/95	0	3735	0	05/96	0	0	0	05/96	543	434	9870
11/95	0	31731	225	03/95	0	4214	0	06/96	0	0	0	06/96	523	401	8985
12/95	0	35725	10	04/95	0	3978	0								
01/96	0	34718	9	05/95	0	3980	0								
02/96	0	32938	5	06/95	0	3356	0								
03/96	0	34012	4	07/95	0	3945	0								
04/96	0	32200	2	08/95	0	3610	0								
05/96	0	32022	0	09/95	0	3550	0								
06/96	0	29101	17	10/95	0	3531	0								
				11/95	0	3237	0								
				12/95	0	3204	0								
				01/96	0	4748	402								
				02/96	0	10200	78								
				03/96	0	10804	37								
				04/96	0	9970	22								
				05/96	0	10986	8								
				06/96	0	10295	24								