Gavilan Mancos Pool
Maximum Oil Producing Rates
For Gravity Displacement

1. Comparison based on lowest observed $k_o h$ from pressure buildup (i.e. $k_o h$ = 48 md-ft.)

   a. Higher values of $k_o h$ would imply higher producing rates while maintaining gravity drainage mechanism.

   b. Inclusion of $k_r o$ less than 1.0 would imply larger value of kh than 48 md-ft. and thus, higher producing rates could be achieved while maintaining gravity drainage mechanism.

2. Adjustment to previous studies required for differences in angle of displacement and area exposed to displacement. West Puerto Chiquito displaces laterally along angle of dip and through cross sectional area equal to length of anticline times thickness. Gavilan displaces oil vertically downward through entire field horizontal area. Gravity segregation is much more effective in a vertical dimension and occurs over a much larger area.

3. Compensating for differences in item 2 above, the results of Case No. 7075 (November 24, 1980) can be extended to Gavilan.

Gavilan Maximum Oil Producing Rates

	JRBA Analysis	Case No. 7075 Extended to Gavilan
No Free Gas Present	Unlimited*	950
With Free Gas Present	630-400 BOPD	550

*limited to depth bracket allowable of 702 BOPD.

MMG Ex 10

Example Well Economics

Example well economics have been prepared for the three proposed well allowables. Oil and gas recoveries of 250 MBO and 1025 MMCFG were used. The well was assumed to initially be capable of 700 BOPD and an initial GOR of 1500 SCF/B was increased over the well life.

Oil and gas rates were limited by the allowable parameters shown below:

Case	Daily Oil Allowable, BBLS	GOR SCF/B	Allowable Gas Rate, MCF/D
1	200	1000	200
2	400	1000	400
3	702	646	453

With an initial GOR of 1500 SCF/B, the gas rate limits production in all three cases with little difference between cases 2 and 3. The maximum initial oil rates resulting from the allowable gas rate and initial GOR are 133, 267 and 302 BOPD respectively.

The primary economic parameters included in this evaluation are:

Oil Price	11.01	$/BBL
Gas Price	1.70	$/Mcf
Operating Cost	3100.00	$/Month/Well
Investment	550.00	M$/Well

Other required economic parameters are shown on the individual runs.

MMG Ex 11

Setup File: GAVILAN
Proj File: GAVILAN
Proj Numb: 1.

F O R E C A S T E D R E S E R V E S A N D E C O N O M I C S

Date: 08/20/86
Time: 08:43:41

EXAMPLE WELL
200 BOPD & 1000 GOR
PRODUCTION LIMIT

GAVILAN FIELD
MANCOS PRODUCTION
RIO ARRIBA CO., NM

-END- MO-YR	Total Months Produced	Gross Producing Wells	Average Liquid Prod Rate --STBPD---	Gross Liquid Production ---MSTB---	Work Int Liquid Production ---MSTB---	Net Int Liquid Production ---MSTB---	Average Gas Prod Rate --MSCFPD--	Gross Gas Production --MMSCF---	Work Int Gas Production --MMSCF---	Net Int Gas Production --MMSCF---
7-87	12.	1.	105.6	38.544	38.544	30.835	200.0	73.000	73.000	58.400
7-88	12.	1.	78.1	28.513	28.513	22.810	200.0	73.000	73.000	58.400
7-89	12.	1.	63.4	23.136	23.136	18.509	200.0	73.000	73.000	58.400
7-90	12.	1.	56.5	20.619	20.619	16.495	200.0	73.000	73.000	58.400
7-91	12.	1.	51.3	18.710	18.710	14.968	200.0	73.000	73.000	58.400
7-92	12.	1.	45.6	16.648	16.648	13.318	200.0	73.000	73.000	58.400
7-93	12.	1.	43.0	15.685	15.685	12.548	200.0	73.000	73.000	58.400
7-94	12.	1.	40.5	14.778	14.778	11.822	200.0	73.000	73.000	58.400
7-95	12.	1.	37.9	13.828	13.828	11.062	200.0	73.000	73.000	58.400
7-96	12.	1.	35.8	13.074	13.074	10.459	200.0	73.000	73.000	58.400
7-97	12.	1.	34.4	12.557	12.557	10.045	200.0	73.000	73.000	58.400
7-98	12.	1.	33.0	12.060	12.060	9.648	200.0	73.000	73.000	58.400
SUB T	144.	0.	.0	228.151	228.151	182.520	.0	876.000	876.000	700.800
AFTER	25.	0.	.0	21.859	21.859	17.488	.0	149.001	149.001	119.201
TOTAL	169.	0.	.0	250.010	250.010	200.008	.0	1025.001	1025.001	820.001

-END- MO-YR	Average Working Interest -Fraction-	Average Net Rev Interest -Fraction-	Average Liquid Price --$/STB---	Average Gas Price --$/MSCF--	Gross Liquid Revenue -----M$----	Gross Gas Revenue ----M$----	Gross Total Revenue ----M$----	Net Liquid Revenue -----M$----	Net Gas Revenue ----M$----	Net Total Revenue ----M$----
7-87	1.00000	.80000	11.01	1.70	424.369	124.100	548.470	339.496	99.280	438.776
7-88	1.00000	.80000	11.01	1.70	313.924	124.100	438.024	251.139	99.280	350.419
7-89	1.00000	.80000	11.01	1.70	254.726	124.100	378.826	203.781	99.280	303.061
7-90	1.00000	.80000	11.01	1.70	227.018	124.100	351.118	181.614	99.280	280.894
7-91	1.00000	.80000	11.01	1.70	205.996	124.100	330.096	164.797	99.280	264.077
7-92	1.00000	.80000	11.01	1.70	183.292	124.100	307.392	146.634	99.280	245.914
7-93	1.00000	.80000	11.01	1.70	172.691	124.100	296.791	138.153	99.280	237.433
7-94	1.00000	.80000	11.01	1.70	162.703	124.100	286.803	130.163	99.280	229.443
7-95	1.00000	.80000	11.01	1.70	152.243	124.100	276.343	121.794	99.280	221.074
7-96	1.00000	.80000	11.01	1.70	143.946	124.100	268.046	115.157	99.280	214.437
7-97	1.00000	.80000	11.01	1.70	138.251	124.100	262.351	110.600	99.280	209.880
7-98	1.00000	.80000	11.01	1.70	132.780	124.100	256.880	106.224	99.280	205.504
SUB T	1.00000	.80000	.00	.00	2511.939	1489.200	4001.139	2009.551	1191.360	3200.911
AFTER	1.00000	.80000	.00	.00	240.673	253.302	493.975	192.538	202.642	395.180
TOTAL	1.00000	.80000	.00	.00	2752.611	1742.502	4495.114	2202.089	1394.002	3596.091

-END- MO-YR	Net Severance Tax ----M$----	Net Windfall Prof Tax ----M$----	Net Total Rev Less Sev & WPTX ----M$----	Net Advalorem Tax ----M$----	Net Operating Cost ----M$----	Net Total Income ----M$----	Net Total Investment ----M$----	Net Cash Flow BFIT ----M$----	Cum Net Cash Flow BFIT ----M$----	Disc NCF BFIT ----M$----
7-87	29.068	.000	409.708	4.097	37.200	368.411	550.000	-181.589	-181.589	-199.407
7-88	22.812	.000	327.607	3.276	37.200	287.131	.000	287.131	105.541	247.248
7-89	19.459	.000	283.601	2.836	37.200	243.565	.000	243.565	349.107	189.780
7-90	17.890	.000	263.005	2.630	37.200	223.174	.000	223.174	572.281	157.347
7-91	16.699	.000	247.377	2.474	37.200	207.704	.000	207.704	779.985	132.507
7-92	15.413	.000	230.500	2.305	37.200	190.995	.000	190.995	970.980	110.256
7-93	14.813	.000	222.620	2.226	37.200	183.194	.000	183.194	1154.174	95.691
7-94	14.247	.000	215.196	2.152	37.200	175.844	.000	175.844	1330.018	83.113
7-95	13.655	.000	207.420	2.074	37.200	168.146	.000	168.146	1498.163	71.913
7-96	13.185	.000	201.252	2.013	37.200	162.040	.000	162.040	1660.203	62.708
7-97	12.862	.000	197.018	1.970	37.200	157.848	.000	157.848	1818.052	55.274
7-98	12.552	.000	192.952	1.930	37.200	153.823	.000	153.823	1971.874	48.740
SUB T	202.654	.000	2998.257	29.983	446.400	2521.874	550.000	1971.874	1971.874	1055.170
AFTER	23.902	.000	371.278	3.713	77.500	290.066	.000	290.066	2261.940	79.206
TOTAL	226.556	.000	3369.535	33.695	523.900	2811.940	550.000	2261.940	2261.940	1134.375

Report Date	1st of 8/86
Life of Project After Report Date (Years)	14.083
Time to First Reversion (Years)	.000
Cum Liquid Prod at Report Date (MSTB)	.000
Est Liquid Prod after Report Date (MSTB)	250.010
Est Ultimate Liquid Prod (MSTB)	250.010
Cum Gas Prod at Report Date (MMCF)	.000
Est Gas Prod after Report Date (MMCF)	1025.001
Est Ultimate Gas Prod (MMCF)	1025.001

Present Worth (PW) Date	1st of 8/86
PW of NCF BFIT Disc @ 0.% (M$)	2261.940
PW of NCF BFIT Disc @ 10.% (M$)	1134.375
PW of NCF BFIT Disc @ 12.% (M$)	997.101
PW of NCF BFIT Disc @ 15.% (M$)	825.085
PW of NCF BFIT Disc @ 20.% (M$)	605.369
PW of NCF BFIT Disc @ 25.% (M$)	444.008
PW of NCF BFIT Disc @ 30.% (M$)	322.038
PW of NCF BFIT Disc @ 35.% (M$)	227.138
PW of NCF BFIT Disc @ 40.% (M$)	151.437
PW of NCF BFIT Disc @ 50.% (M$)	38.436

Setup File: GAVILAN
Proj File: GAVILAN
Proj Numb: 2.

F O R E C A S T E D   R E S E R V E S   A N D   E C O N O M I C S

Date: 08/20/86
Time: 08:43:54

EXAMPLE WELL
400 BOPD & 1000 GOR
PRODUCTION LIMIT

GAVILAN FIELD
MANCOS PRODUCTION
RIO ARRIBA CO., NM

-END- MO-YR	Total Months Produced	Gross Producing Wells	Average Liquid Prod Rate --STBPD---	Gross Liquid Production ---MSTB---	Work Int Liquid Production ---MSTB---	Net Int Liquid Production ---MSTB---	Average Gas Prod Rate --MSCFPD--	Gross Gas Production --MMSCF---	Work Int Gas Production --MMSCF---	Net Int Gas Production --MMSCF---
7-87	12.	1.	184.9	67.489	67.489	53.991	400.0	146.000	146.000	116.800
7-88	12.	1.	120.5	43.984	43.984	35.187	400.0	146.000	146.000	116.800
7-89	12.	1.	96.9	35.357	35.357	28.286	400.0	146.000	146.000	116.800
7-90	12.	1.	83.5	30.463	30.463	24.370	400.0	146.000	146.000	116.800
7-91	12.	1.	73.8	26.925	26.925	21.540	400.0	146.000	146.000	116.800
7-92	12.	1.	67.4	24.617	24.617	19.693	400.0	146.000	146.000	116.800
7-93	12.	1.	51.5	18.804	18.804	15.043	346.2	126.364	126.364	101.091
7-94	4.	1.	25.1	3.055	3.055	2.444	186.0	22.636	22.636	18.109
7-95										
7-96										
7-97										
7-98										
SUB T	88.	0.	.0	250.693	250.693	200.554	.0	1025.000	1025.000	820.000
AFTER	0.	0.	.0	.000	.000	.000	.0	.000	.000	.000
TOTAL	88.	0.	.0	250.693	250.693	200.554	.0	1025.000	1025.000	820.000

-END- MO-YR	Average Working Interest -Fraction-	Average Net Rev Interest -Fraction-	Average Liquid Price --$/STB---	Average Gas Price --$/MSCF--	Gross Liquid Revenue -----M$----	Gross Gas Revenue -----M$----	Gross Total Revenue ----M$----	Net Liquid Revenue ----M$----	Net Gas Revenue ----M$----	Net Total Revenue ----M$----
7-87	1.00000	.80000	11.01	1.70	743.049	248.200	991.249	594.439	198.560	792.999
7-88	1.00000	.80000	11.01	1.70	484.262	248.200	732.462	387.410	198.560	585.970
7-89	1.00000	.80000	11.01	1.70	389.286	248.200	637.486	311.429	198.560	509.989
7-90	1.00000	.80000	11.01	1.70	335.393	248.200	583.593	268.315	198.560	466.875
7-91	1.00000	.80000	11.01	1.70	296.440	248.200	544.640	237.152	198.560	435.712
7-92	1.00000	.80000	11.01	1.70	271.031	248.200	519.231	216.824	198.560	415.384
7-93	1.00000	.80000	11.01	1.70	207.036	214.818	421.854	165.629	171.855	337.483
7-94	1.00000	.80000	11.01	1.70	33.633	38.481	72.114	26.906	30.785	57.691
7-95										
7-96										
7-97										
7-98										
SUB T	1.00000	.80000	.00	.00	2760.129	1742.499	4502.629	2208.103	1394.000	3602.103
AFTER	.00000	.00000	.00	.00	.000	.000	.000	.000	.000	.000
TOTAL	1.00000	.80000	.00	.00	2760.129	1742.499	4502.629	2208.103	1394.000	3602.103

-END- MO-YR	Net Severance Tax ----M$----	Net Windfall Prof Tax ----M$----	Net Total Rev Less Sev & WPTX ----M$----	Net Advalorem Tax ----M$----	Net Operating Cost ----M$----	Net Total Income ----M$----	Net Total Investment ----M$----	Net Cash Flow BFIT ----M$----	Cum Net Cash Flow BFIT ----M$----	Disc NCF BFIT ----M$----
7-87	52.149	.000	740.850	7.408	37.200	696.241	550.000	146.241	146.241	112.569
7-88	37.492	.000	548.478	5.485	37.200	505.793	.000	505.793	652.034	435.538
7-89	32.112	.000	477.876	4.779	37.200	435.898	.000	435.898	1087.932	339.640
7-90	29.060	.000	437.815	4.378	37.200	396.237	.000	396.237	1484.169	279.364
7-91	26.853	.000	408.859	4.089	37.200	367.570	.000	367.570	1851.739	234.497
7-92	25.414	.000	389.970	3.900	37.200	348.871	.000	348.871	2200.610	201.392
7-93	20.436	.000	317.047	3.170	37.200	276.677	.000	276.677	2477.286	144.521
7-94	3.465	.000	54.226	.542	12.400	41.284	.000	41.284	2518.570	20.166
7-95										
7-96										
7-97										
7-98										
SUB T	226.982	.000	3375.121	33.751	272.800	3068.570	550.000	2518.570	2518.570	1767.686
AFTER	.000	.000	.000	.000	.000	.000	.000	.000	2518.570	.000
TOTAL	226.982	.000	3375.121	33.751	272.800	3068.570	550.000	2518.570	2518.570	1767.686

Report Date	1st of 8/86
Life of Project After Report Date (Years)	7.333
Time to First Reversion (Years)	.000
Cum Liquid Prod at Report Date (MSTB)	.000
Est Liquid Prod after Report Date (MSTB)	250.693
Est Ultimate Liquid Prod (MSTB)	250.693
Cum Gas Prod at Report Date (MMCF)	.000
Est Gas Prod after Report Date (MMCF)	1025.000
Est Ultimate Gas Prod (MMCF)	1025.000

Present Worth (PW) Date	1st of 8/86
PW of NCF BFIT Disc @ 0.% (M$)	2518.570
PW of NCF BFIT Disc @ 10.% (M$)	1767.686
PW of NCF BFIT Disc @ 12.% (M$)	1651.648
PW of NCF BFIT Disc @ 15.% (M$)	1494.425
PW of NCF BFIT Disc @ 20.% (M$)	1269.984
PW of NCF BFIT Disc @ 25.% (M$)	1083.920
PW of NCF BFIT Disc @ 30.% (M$)	928.625
PW of NCF BFIT Disc @ 35.% (M$)	797.788
PW of NCF BFIT Disc @ 40.% (M$)	686.640
PW of NCF BFIT Disc @ 50.% (M$)	509.293

Setup File: GAVILAN
Proj File: GAVILAN
Proj Numb: 3.

F O R E C A S T E D   R E S E R V E S   A N D   E C O N O M I C S

Date: 08/20/86
Time: 14:19:52

EXAMPLE WELL
702 BOPD & 646 GOR
PRODUCTION LIMIT

GAVILAN FIELD
MANCOS PRODUCTION
RIO ARRIBA CO., NM

-END- MO-YR -----	Total Months Produced ----------	Gross Producing Wells ----------	Average Liquid Prod Rate --STBPD---	Gross Liquid Production ---MSTB---	Work Int Liquid Production ---MSTB---	Net Int Liquid Production ---MSTB---	Average Gas Prod Rate --MSCFPD--	Gross Gas Production --MMSCF---	Work Int Gas Production --MMSCF---	Net Int Gas Production --MMSCF---
7-87	12.	1.	204.9	74.777	74.777	59.822	453.0	165.345	165.345	132.276
7-88	12.	1.	129.3	47.193	47.193	37.755	453.0	165.345	165.345	132.276
7-89	12.	1.	103.5	37.767	37.767	30.213	453.0	165.345	165.345	132.276
7-90	12.	1.	89.2	32.571	32.571	26.057	453.0	165.345	165.345	132.276
7-91	12.	1.	78.9	28.804	28.804	23.044	453.0	165.345	165.345	132.276
7-92	12.	1.	62.5	22.824	22.824	18.259	407.1	148.610	148.610	118.888
7-93	8.	1.	26.3	6.398	6.398	5.118	204.1	49.665	49.665	39.732
7-94										
7-95										
7-96										
7-97										
7-98										
SUB T	80.	0.	.0	250.335	250.335	200.268	.0	1025.000	1025.000	820.000
AFTER	0.	0.	.0	.000	.000	.000	.0	.000	.000	.000
TOTAL	80.	0.	.0	250.335	250.335	200.268	.0	1025.000	1025.000	820.000

-END- MO-YR -----	Average Working Interest -Fraction-	Average Net Rev Interest -Fraction-	Average Liquid Price --$/STB---	Average Gas Price --$/MSCF--	Gross Liquid Revenue ----M$----	Gross Gas Revenue -----M$----	Gross Total Revenue ----M$----	Net Liquid Revenue ----M$----	Net Gas Revenue ----M$----	Net Total Revenue ----M$----
7-87	1.00000	.80000	11.01	1.70	823.298	281.087	1104.384	658.638	224.869	883.507
7-88	1.00000	.80000	11.01	1.70	519.598	281.087	800.685	415.678	224.869	640.548
7-89	1.00000	.80000	11.01	1.70	415.810	281.087	696.897	332.648	224.869	557.517
7-90	1.00000	.80000	11.01	1.70	358.612	281.087	639.698	286.889	224.869	511.759
7-91	1.00000	.80000	11.01	1.70	317.137	281.087	598.224	253.710	224.869	478.579
7-92	1.00000	.80000	11.01	1.70	251.293	252.637	503.930	201.035	202.109	403.144
7-93	1.00000	.80000	11.01	1.70	70.439	84.431	154.870	56.351	67.545	123.896
7-94										
7-95										
7-96										
7-97										
7-98										
SUB T	1.00000	.80000	.00	.00	2756.188	1742.500	4498.688	2204.950	1394.000	3598.949
AFTER	.00000	.00000	.00	.00	.000	.000	.000	.000	.000	.000
TOTAL	1.00000	.80000	.00	.00	2756.188	1742.500	4498.688	2204.950	1394.000	3598.949

-END- MO-YR -----	Net Severance Tax ----M$----	Net Windfall Prof Tax ----M$----	Net Total Rev Less Sev & WPTX ----M$----	Net Advalorem Tax ----M$----	Net Operating Cost ----M$----	Net Total Income ----M$----	Net Total Investment ----M$----	Net Cash Flow BFIT ----M$----	Cum Net Cash Flow BFIT ----M$----	Disc NCF BFIT ----M$----
7-87	58.028	.000	825.480	8.255	37.200	780.025	550.000	230.025	230.025	192.301
7-88	40.826	.000	599.721	5.997	37.200	556.524	.000	556.524	786.549	479.222
7-89	34.948	.000	522.570	5.226	37.200	480.144	.000	480.144	1266.693	374.115
7-90	31.708	.000	480.051	4.801	37.200	438.050	.000	438.050	1704.743	308.844
7-91	29.359	.000	449.220	4.492	37.200	407.528	.000	407.528	2112.271	259.988
7-92	24.476	.000	378.668	3.787	37.200	337.681	.000	337.681	2449.952	194.932
7-93	7.413	.000	116.483	1.165	24.800	90.518	.000	90.518	2540.470	48.065
7-94										
7-95										
7-96										
7-97										
7-98										
SUB T	226.758	.000	3372.191	33.722	248.000	3090.470	550.000	2540.470	2540.470	1857.467
AFTER	.000	.000	.000	.000	.000	.000	.000	.000	2540.470	.000
TOTAL	226.758	.000	3372.191	33.722	248.000	3090.470	550.000	2540.470	2540.470	1857.467

Report Date	1st of 8/86
Life of Project After Report Date (Years)	6.667
Time to First Reversion (Years)	.000
Cum Liquid Prod at Report Date (MSTB)	.000
Est Liquid Prod after Report Date (MSTB)	250.335
Est Ultimate Liquid Prod (MSTB)	250.335
Cum Gas Prod at Report Date (MMCF)	.000
Est Gas Prod after Report Date (MMCF)	1025.000
Est Ultimate Gas Prod (MMCF)	1025.000

Present Worth (PW) Date	1st of 8/86
PW of NCF BFIT Disc @ 0.% (M$)	2540.470
PW of NCF BFIT Disc @ 10.% (M$)	1857.467
PW of NCF BFIT Disc @ 12.% (M$)	1748.760
PW of NCF BFIT Disc @ 15.% (M$)	1599.888
PW of NCF BFIT Disc @ 20.% (M$)	1383.926
PW of NCF BFIT Disc @ 25.% (M$)	1201.495
PW of NCF BFIT Disc @ 30.% (M$)	1046.624
PW of NCF BFIT Disc @ 35.% (M$)	914.146
PW of NCF BFIT Disc @ 40.% (M$)	800.074
PW of NCF BFIT Disc @ 50.% (M$)	614.996

MMG Ex 12

Jerry R. Bergeson and Associates, Inc.

TARNER SOLUTION GAS DRIVE ANALYSIS

INPUT DATA LISTING

GAVILAN MANCOS POOL
EVALUATION OF SOLUTION GAS DRIVE RECOVERY
BASED ON BUBBLE POINT PRESSURE OF 1496 PSIA

CONTROL PARAMETERS:

Pi	N	Cf	Cw	Sw	TR	Water Vol	WOR
1864.	0.	0.0000100	0.0000030	0.100	170.0	0.	0.0000

AREA	THICKNESS	POROSITY
0.0	0.0	0.000

STARTING CONDITIONS

PRESS	SG	Np	Gp	Wp
1864.	0.000	0.	0.	0.

TABLED FLUID PROPERTIES - Bubble Point Pressure = 1496.psi

Press	Bo	Rs	Bg	MUo	MUg
2000.	1.29900	498.	0.00130000	0.5	0.017
1496.	1.30500	498.	0.00180000	0.5	0.015
1314.	1.28400	450.	0.00210000	0.5	0.015
1114.	1.26100	396.	0.00250000	0.6	0.014
914.	1.23600	342.	0.00310000	0.6	0.014
714.	1.21100	287.	0.00410000	0.8	0.013
514.	1.18500	230.	0.00580000	0.9	0.013
314.	1.15600	170.	0.00970000	1.1	0.012
104.	1.10300	76.	0.03000000	1.3	0.010

HISTORICAL PRESSURE-PRODUCTION INFORMATION

DATE	PRESSURE	CUM OIL	CUMGAS	CUM WAT	PROD GOR
05-15-84	1839.	250000.	329400.	0.	1100.
10-31-84	1814.	500000.	609000.	0.	1100.
03-31-85	1784.	750000.	928400.	0.	1300.
06-25-85	1754.	1000000.	1297500.	0.	1300.
09-20-85	1724.	1250000.	1675200.	0.	1350.
12-31-85	1689.	1500000.	2016300.	0.	1100.
03-01-86	1649.	1750000.	2305000.	0.	1100.
04-10-86	1629.	2000000.	2653400.	0.	1200.

RESULTS OF OIL-IN-PLACE CALCULATIONS

DATE	OIL-IN-PLACE (STB)
05-15-84	485570944.
10-31-84	485682080.
03-31-85	455462016.
06-25-85	441803648.
09-20-85	434018304.
12-31-85	416796160.
03-01-86	395945568.
04-10-86	414068000.