

GIANT REFINING COMPANY - BLOOMFIELD
P.O. BOX 159
BLOOMFIELD, NEW MEXICO 87413

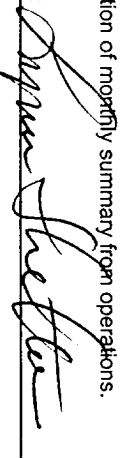
MONTHLY INJECTION WELL REPORT
DISCHARGE PLAN GW-130 EXP. DATE 11/4/98
NE 1/4 SE 1/4 SECTION 27, T29N, R11W
NMPM, SAN JUAN COUNTY, NEW MEXICO

PERIOD 1998	AMOUNT OF WATER FROM RIVER (GALLONS)	AMOUNT TO SOLAR EVAP PONDS (GALLONS)	TOTALIZER AMOUNT INJECTED (GALLONS)	CALCULATED AMOUNT INJECTED (GALLONS)	DOWN- TIME (HRS)	INJECTION PRESSURE			ANNULAR PRESSURE			ON-LINE FLOW RATES		
						MAX (PSIA)	MIN (PSIA)	AVG (PSIA)	MAX (PSIA)	MIN (PSIA)	AVG (PSIA)	MAX (GPM)	MIN (GPM)	AVG (GPM)
JAN	10,000,000	4,441,900	3,744,600	5,449,651	72	1009	935.2	981.02	169.8	98	149.69	155.8	120.3	135.16
FEB	8,736,000	3,558,900	4,318,400	5,378,688	0	1047	951.1	994.54	150.4	135.6	137.99	190.3	106.3	133.34
MAR	8,908,000	4,332,500	4,187,300	5,026,464	0	1006	899.7	988.72	177.6	126.6	148.9	131.5	96.2	112.76
APR	17,627,000	4,467,700	4,395,000	5,451,408	0	1008	953.5	988.00	220.00	146.7	178.34	137.3	111.6	126.19
MAY	22,564,000	4,233,800	3,861,700	4,672,656	4	1000	866.6	929.92	203.5	112.3	159.26	134.00	55.7	105.24
JUN	13,890,000	2,181,900	1,991,000	2,478,187	8	869.6	813.8	807.4	135.5	79.5	115.4	83.4	0.2	58.01
JUL	13,777,000	3,771,500	549,300*	2,825,100	14	881.8	811.8	841.31	135	128.1	131.61	71.5	0	64.5
AUG	13,597,000	4,180,500	4,388,000	5,351,304	2	1044.9	843.4	979.15	145.8	130.3	140.35	144.5	71.3	120.2
SEP	11,662,000	1,565,600	2,018,700	2,837,808	0	1026	798.4	828.38	140	131.7	135.94	138.9	50.3	65.69
OCT	14,250,000	2,089,600	877,400	1,186,272	600*	1036	1003	1023	138.5	128.8	133.88	141.7	131.8	137.3
NOV	13,812,000	**	0	0	720*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DEC	14,128,000	376,200**	3,001,300	4,251,442	240	1033	897.1	962.65	220	114.4	164.97	147.3	120.3	140.59

*Injection well was down for replacement of 3-way valve and piping modifications.

**Waiting clarification of monthly summary from operations.

CERTIFICATION:



DATE:

11/26/99