

Projection After Deepened

LEASE NAME: CARLE
 WELL NAME: 1
 FIELD: BLANCO (MESAVERDE)
 CNTY/ST: SAN JUAN, NM
 OPERATOR: KOCH EXPL CO
 FORMATION: MESAVERDE
 PROD. START: 7 / 1970
 PROJ. START: 3 / 1999

DATE: 08-27-1999
 TIME: 10:31:39
 FILE: CAR1

PROJECTION AFTER MV DEEPENING
 DEEPENED TO MV 2/11/99

PRODUCTION FORECAST REPORT (HISTORY ENDS 7/1999)

***** 8/8TH PRODUCTION *****					***** NET PRODUCTION *****				
MTN/YR	OIL	GAS	CUM OIL	CUM GAS	OIL	GAS	CUM OIL	CUM GAS	RATIO
-----	BBL-----	MCF-----	MB-----	MMF-----	BBL-----	MCF-----	MB-----	MMF-----	-----
PRIOR			0.215	326.138			0.100	45.292	2
3/99	230.0	29677.0	0.445	355.815	230.0	29677.0	0.330	74.969	8
4/99	132.0	19146.0	0.577	374.961	132.0	19146.0	0.462	94.115	7
5/99	0.0	15608.0	0.577	390.569	0.0	15608.0	0.462	109.723	0
6/99	0.0	12989.0	0.577	403.558	0.0	12989.0	0.462	122.712	0
7/99	0.0	9151.0	0.577	412.709	0.0	9151.0	0.462	131.863	0
8/99	0.0	11711.7	0.577	424.421	0.0	11711.7	0.462	143.575	0
9/99	0.0	10578.7	0.577	434.999	0.0	10578.7	0.462	154.153	0
10/99	0.0	9666.0	0.577	444.665	0.0	9666.0	0.462	163.819	0
11/99	0.0	8913.3	0.577	453.579	0.0	8913.3	0.462	172.733	0
12/99	0.0	8280.9	0.577	461.860	0.0	8280.9	0.462	181.014	0
S.TOT.	362.0	135721.7			362.0	135721.7			3
1/ 0	0.0	7741.3	0.577	469.601	0.0	7741.3	0.462	188.755	0
2/ 0	0.0	7274.9	0.577	476.876	0.0	7274.9	0.462	196.030	0
3/ 0	0.0	6867.4	0.577	483.743	0.0	6867.4	0.462	202.897	0
4/ 0	0.0	6507.8	0.577	490.251	0.0	6507.8	0.462	209.405	0
5/ 0	0.0	6188.0	0.577	496.439	0.0	6188.0	0.462	215.593	0
6/ 0	0.0	5901.6	0.577	502.341	0.0	5901.6	0.462	221.495	0
7/ 0	0.0	5643.3	0.577	507.984	0.0	5643.3	0.462	227.138	0
8/ 0	0.0	5409.2	0.577	513.393	0.0	5409.2	0.462	232.547	0
9/ 0	0.0	5195.9	0.577	518.589	0.0	5195.9	0.462	237.743	0
10/ 0	0.0	5000.6	0.577	523.590	0.0	5000.6	0.462	242.744	0
11/ 0	0.0	4821.0	0.577	528.411	0.0	4821.0	0.462	247.565	0
12/ 0	0.0	4655.4	0.577	533.066	0.0	4655.4	0.462	252.220	0
S.TOT.	0.0	71206.5			0.0	71206.5			0
1/ 1	0.0	4502.0	0.577	537.568	0.0	4502.0	0.462	256.722	0
2/ 1	0.0	4359.6	0.577	541.928	0.0	4359.6	0.462	261.082	0
3/ 1	0.0	4226.9	0.577	546.155	0.0	4226.9	0.462	265.309	0
4/ 1	0.0	4103.0	0.577	550.258	0.0	4103.0	0.462	269.412	0
5/ 1	0.0	3987.0	0.577	554.245	0.0	3987.0	0.462	273.399	0
6/ 1	0.0	3878.0	0.577	558.123	0.0	3878.0	0.462	277.277	0
7/ 1	0.0	3775.6	0.577	561.898	0.0	3775.6	0.462	281.052	0
8/ 1	0.0	3679.1	0.577	565.577	0.0	3679.1	0.462	284.731	0
9/ 1	0.0	3587.9	0.577	569.165	0.0	3587.9	0.462	288.319	0
10/ 1	0.0	3501.7	0.577	572.667	0.0	3501.7	0.462	291.821	0
11/ 1	0.0	3420.0	0.577	576.087	0.0	3420.0	0.462	295.241	0
12/ 1	0.0	3342.4	0.577	579.429	0.0	3342.4	0.462	298.583	0
S.TOT.	0.0	46363.2			0.0	46363.2			0