

DUGAN PRODUCTION'S PROPOSED MONA LISA #2 (J-14-26N-7W)
OFFSET WELL DATA ①
BLANCO MESAVERDE & BASIN DAKOTA GAS POOLS
RIO ARRIBA COUNTY, NEW MEXICO

NMOCD Case Nos. 11897 & 11899
January 8, 1998
Dugan Production Corp.
Exhibit No. 12

320 ACRE SPACING UNIT		T-26N, R-7W	API NO.	COMPLETION DATE		INITIAL SICP		ORDER NO.	DOWNHOLE COMMINGLING				CURRENT AVERAGE PRODUCTION ⑧			
OFFSET DIRECTION	OPERATOR					MV	DK		GAS ALLOCATION-%		COND. ALLOCATION %		GAS-MCFD		COND-B/D	
		WELL NO.	UNIT-SECTION						MV	DK	MV	DK	MV	DK	MV	DK
North	CAULKINS	BREECH B 220R	B-14	21998	10-15-79	519(3)	1719	DHC-1207	55	45	34	66	112	100	0.4	0.9
"	"	BREECH B 220M	E-14	23676	10-11-85	913	2148	DHC-659	48	52	46	58	113	121	0.9	1.0
NE	"	BREECH 224	A-13	06508	01-20-59	588	1216	R-5927	33(4)	--(4)	60(4)	--(4)	77	--	0.7	--
"	"	BREECH 224A	D-13	21997	10-15-79	994	1949	DHC-660	45(2)	38(2)	80	20	116	59	1.0	0.5
East	"	BREECH 307	M-13	08157	10-26-65	1004	2358	R-5403	15	85	25	75	18	97	0.2	0.7
"	"	BREECH 307M	O-13	23143	09-21-83	1415	1415	DHC-455	23	77	50	50	54	176	0.7	0.7
SE	"	BREECH 854	H-24	23489	10-11-84	1164	1943	DHC-659	1	99	15	85	1	58	0.1	0.7
"	NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
South	CAULKINS	BREECH 377	M-23	25690	WOCT (5)	--	--	--	--	--	--	--	--	--	--	--
"	NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SW	CHATEAU	NCRA #1	D-22	06407	02-02-61	NC (6)	1732	--	--	--	--	100	--	137	--	1.3
"	"	NCRA #1E	G-22	22102	11-22-79	1235	2100	DHC-610	9	91	23	77	25	269	0.4	1.4
West	"	CANDADO #1	M-15	06445	05-04-61	1287	2478	DUAL	--	--	--	--	SI	26	SI	0.7
"	"	CANDADO #1E	J-15	23497	08-01-84	931	2100	DHC-1607	8	92	11	89	SI (7)	137	SI	0.8
NW	NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
"	"	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

NOTES

- 1. Data from NMOCD MST-KARDEX File
- 2. Chacra is also downhole commingled - Gas = 17% & Cond. = 0% of commingled production.
- 3. Mesaverde commingled downhole with the PC & Chacra at time of test.
- 4. PC (25% gas & 0% cond.), Chacra (30% gas & 0% cond.) & Greenhorn (12% gas & 40% cond.) are also downhole commingled with Mesaverde. The Dakota was perforated but is TA below a CIBP.
- 5. Well spudded 9-14-97, DTD = 7565' in Dakota and is reported to be currently waiting on completion.
- 6. Mesaverde interval not completed - well is a single Dakota completion.
- 7. DHC-1607 issued 7-24-97 at which time Mesaverde completion was shut in with a potential to produce 12 MCFD. Prior to 7-24-97 the well was dually completed in the Mesaverde & Dakota.
- 8. Average daily production 2/97 & 3/97. Data from NM Oil & Gas Engineering Committee Reports.