

SJ 27-5 Unit

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 12, 1997

New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

Re: San Juan 27-5 Unit #47
1500'FSL, 1750'FWL Section 18, T-27-N, R-5-W, Rio Arriba County, NM
API #30-039-07049

Gentlemen:

The above referenced well is a Mesa Verde/Pictured Cliffs commingle. Order DHC-1412 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	86% gas
Pictured Cliffs -	14% gas

These percentages are based on historical production and current rates.

Please let me know if you have any questions.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management

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FEB 14 1997
OIL CON. DIV.
DIST. 3

Commingle Allocation**San Juan 27-5 Unit #47**

PC Production Before Workover	17 mcf
MV Production Before Workover	20 mcf
Total Production <u>Before</u> Workover	37 mcf
Total Production <u>After</u> Workover	121 mcf

Assumed new MV Production (121 mcf - 17 mcf)	104 mcf
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Fixed Percentages:

MV	$\frac{104}{121} * 100 =$	86%
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PC	$\frac{17}{121} * 100 =$	14%
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DATE: 02/12/97
TIME: 11:19:56
335

DP: 53378A

COUNTY: RIO ARRIBA
STATE: NEW MEXICO

MERIDIAN OIL COMPANY
GAUGE AND PRODUCTION REPORT

January 1997

EVS630NB-A
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DS NO/DS NAME: 03915A / SAN JUAN 27-5 UNIT
FIELD: BLANCO P.C. SOUTH (GAS)

MP-NO: 72433
GAS

DAY	DAILY (MCF)	M T D (MCF)
1	1	1
2	159	160
3	84	244
4	110	354
5	152	506
6	91	597
7	18	615
8	1	616
9	1	617
10	154	771
11	151	922
12	32	954
13	1	955
14	198	1153
15	120	1273
16	103	1376
17	99	1475
18	126	1601
19	149	1750
20	149	1899
21	167	2066
22	154	2220
23	173	2393
24	158	2551
25	181	2732
26	183	2915
27	179	3094
28	170	3264
29	173	3437
30	161	3598
31	162	3760
MONTH TOTAL		3760

$PC + MN = \frac{3760}{31}$
monthly average
121 MCF/d

RUN DATE 02/11/97
RUN TIME 16:06:52

MERIDIAN OIL, INC.
PRODUCTION HISTORY REPORT

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PROJECT NAME:

DP NO : 53378A WELL NAME: SAN JUAN 27-5 UNIT 47 OPERATOR NO & NAME: 52 MERIDIAN OIL INC
DIST : FARMINGTON STATE: NEW MEXICO COUNTY: RIO ARRIBA FIELD: BLANCO P.C. SOUTH (GAS)

	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL CUMULATIVE
1995													
OIL DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS DAILY AVG	19	17	16	18	17	18	16	19	19	12	20	18	6365
WTR DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	20
													459678
													164
													0
													0
													17
													0
1996													
OIL DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS DAILY AVG	19	17	21	19	19	15	19	18	15	12	0	0	5283
WTR DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	16
													0
													14
													0
													0
													0

Aug = 17 mcf/d

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52 MERIDIAN OIL INC
FIELD: BLANCO MESAVERDE

[illegible]
$$Avg = 20 \text{ mcf}$$