



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6170 Fax (505) 334-6170

GARY E. JOHNSON
GOVERNOR

JENNIFER A. SALISBURY
CABINET SECRETARY

March 5, 1997

Ms Peggy Bradfield
Burlington Resources O&G Co
PO Box 4289
Farmington NM 87499

Re: San Juan 27-5 Unit #49, 30-039-07089, A-18-T27N-R05W

Dear Ms. Bradfield:

Your recommended allocation of commingled production for the referenced well is hereby accepted as follows:

	Gas
Blanco Mesaverde	86%
Pictured Cliffs	14%

Sincerely,

Frank T. Chavez
District Supervisor

FTC\sh

cc: well file

5027549

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 #49
1090'FNL, 800'FEL Section 18, T-27-N, R-5-W, Rio Arriba County, NM
API #30-039-07089

Gentlemen:

The above referenced well is a Mesa Verde/Pictured Cliffs commingle. Order DHC-1414 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

RECEIVED
FEB 14 1997

OIL CON. DIV.
DIST. 3

RECEIVED
FEB 14 1997

OIL CON. DIV.
DIST. 3

Commingle Allocation**San Juan 27-5 Unit #49**

PC Production Before Workover	25 mcf
MV Production Before Workover	29 mcf
Total Production <u>Before</u> Workover	54 mcf
Total Production <u>After</u> Workover	183 mcf

Assumed new MV Production (183 mcf - 25 mcf)	158 mcf
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Fixed Percentages:

MV	$\frac{158}{183} * 100 =$	86%
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PC	$\frac{25}{183} * 100 =$	14%
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DATE: 02/12/97
TIME: 12:03:07
335

MERIDIAN OIL COMPANY
GAUGE AND PRODUCTION REPORT

January 1997

EVS630NB-A
PAGE: 1

DP: 53380A
COUNTY: RIO ARRIBA
STATE: NEW MEXICO

DS NO/DS NAME: 04081A / SAN JUAN 27-5 UNIT
FIELD: BLANCO P.C. SOUTH (GAS)

49

MP-NO: 72842
GAS

DAY	DAILY (MCF)	M T D (MCF)
1	194	194
2	188	382
3	188	570
4	198	768
5	211	979
6	228	1207
7	68	1275
8	226	1501
9	132	1633
10	335	1968
11	307	2275
12	264	2539
13	355	2894
14	302	3196
15	191	3387
16	227	3614
17	416	4030
18	326	4356
19	317	4673
20	214	4887
21	305	5192
22	252	5444
23	205	5649
24	178	5827
25	191	6018
26	212	6230
27	200	6430
28	196	6626
29	179	6805
30	162	6967
31	182	7149

MONTH TOTAL 7149

PC + MV
monthly = $\frac{7149}{31}$ = 183 mcf/d
average

PAGE 1
PRS508AP-A

52 MERIDIAN OIL INC

[illegible]
$$Avg = 25 \text{ mcf/d}$$

RUN DATE 02/11/97
RUN TIME 16:08:28

MERIDIAN OIL, INC.
PRODUCTION HISTORY REPORT

PAGE 1
PRS508AP-A

PROJECT NAME:

DP NO : 53380B WELL NAME: SAN JUAN 27-5 UNIT 49 OPERATOR NO & NAME: 52 MERIDIAN OIL INC
DIST : FARMINGTON STATE: NEW MEXICO COUNTY: RIO ARriba FIELD: BLANCO MESAVERDE (PRORATED 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	40	20	57	19	9	3	4	4	98	82	78	83	15157
WTR DAILY AVG	1	0	1	0	0	0	0	0	1	1	1	1	205
									ANNUAL OIL DAILY AVERAGE	ANNUAL GAS DAILY AVERAGE	ANNUAL WTR DAILY AVERAGE		0
									ANNUAL OIL DAILY AVERAGE	ANNUAL GAS DAILY AVERAGE	ANNUAL WTR DAILY AVERAGE		42
									ANNUAL OIL DAILY AVERAGE	ANNUAL GAS DAILY AVERAGE	ANNUAL WTR DAILY AVERAGE		1
1996													
OIL DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS DAILY AVG	72	25	55	34	4	6	49	32	4	7	2	10	9231
WTR DAILY AVG	1	0	1	0	0	0	1	0	0	0	0	0	125
									ANNUAL OIL DAILY AVERAGE	ANNUAL GAS DAILY AVERAGE	ANNUAL WTR DAILY AVERAGE		0
									ANNUAL OIL DAILY AVERAGE	ANNUAL GAS DAILY AVERAGE	ANNUAL WTR DAILY AVERAGE		25
									ANNUAL OIL DAILY AVERAGE	ANNUAL GAS DAILY AVERAGE	ANNUAL WTR DAILY AVERAGE		0

Aug = 29 mcf