



493

ConocoPhillips Company
San Juan Business Unit
P.O. Box 4289
Farmington, NM 87499-4289

April 13, 2012

BROG GP LLC.
A wholly owned subsidiary

Bureau of Land Management
Farmington Resource Area
Attn: Mr. Wayne Townsend
1235 La Plata Highway
Farmington, NM 87401

State of New Mexico
Commissioner of Public Lands
Attn: Mr. Pete Martinez
P.O. Box 1148
Santa Fe, NM 87504-1148

New Mexico Oil Conservation Division
Energy Minerals & Natural Resources
Attn: Ms. Lori Wrotenbery
1220 S. Saint Francis Drive
Santa Fe, NM 87505-4000

RE: SAN JUAN 30-6 UNIT 14-08-001-538
Commerciality Determinations
Dakota Formation
Rio Arriba County, New Mexico

RECEIVED OCD
2012 APR 17 A 11:17

Gentlemen:

Pursuant to Section 11(a) of the Unit Agreement for the referenced Unit, approved January 16, 1953, Burlington Resources Oil & Gas Company LP, as Unit Operator, has determined that the well listed below is capable of producing unitized substances in paying quantities from the Dakota formation. Burlington is seeking confirmation of the paying well determination enclosed.

Well Name	Dedication	Lease No.	Completion	Determination
SJ 30-6 Unit #147	W/2 25-30N-7W	SF-079382	6/21/10	Commercial

As per letter dated April 3, 2012, commercialities were submitted for the SJ 30-6 Unit #147M and SJ 30-6 Unit #147N wells indicating that they were non-commercial. As the #147 well has been deemed commercial, we ask that you disregard the previously submitted commercialities. The #147M and #147N wells will come into the next Dakota expansion with the admittance of the #147.

Upon receipt of response from the Bureau of Land Management and concurring responses from the Commissioner of Public Lands and New Mexico Oil Conservation Division, these wells will continue to be reported to their respective leases.

Copies of this letter and enclosures are being sent to the working interest owners as listed on the attached page. For technical questions please contact Shara Graham at 326-9819, all other questions to the undersigned at 599-4030.

Sincerely,

Dawn Howell, CPLTA
Land Analyst

SJ 30-6 Unit 4.3

SAN JUAN 30-6 UNIT - OPERATOR BROG
WORKING INTEREST OWNERS
DAKOTA FORMATION
RIO ARriba COUNTY, NEW MEXICO

BP AMERICA PRODUCTION
BURLINGTON RESOURCES OIL & GAS COMPANY
CHARLES W GAY
CONOCOPHILLIPS COMPANY
EMIL MOSBACHER III
HENRY ROBELDO
J&M RAYMOND,LTD
JANE P MOSBACHER ESTATE
LORRAYN GAY HACKER
MOSBACHER USA INC.
ROBERT E GALL
ROBERT MORRISON ESTATE
T H MCELVAIN OIL & GAS LP
TAMACAM LLC

BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
 SAN JUAN 30-6 147

WELL INFORMATION

LEASE	SAN JUAN 30-6 147
LOCATION	25030N007WC
COUNTY, STATE	RIO ARRIBA, NM
FORMATION	DAKOTA
PROJECT TYPE	NEWDRILL
WELL TYPE	GAS WELL
OPERATOR	CONOCOPHILLIPS CO
SPUD DATE	1/25/2012
COMP DATE	3/4/2010
1ST DELIVERY	6/21/2010
COMM GWI %	100.00
COMM NRI %	87.50
BOARD RATE %	10.00

AVERAGE HEAT CONTENT

1,000 MMBtu / Mcf

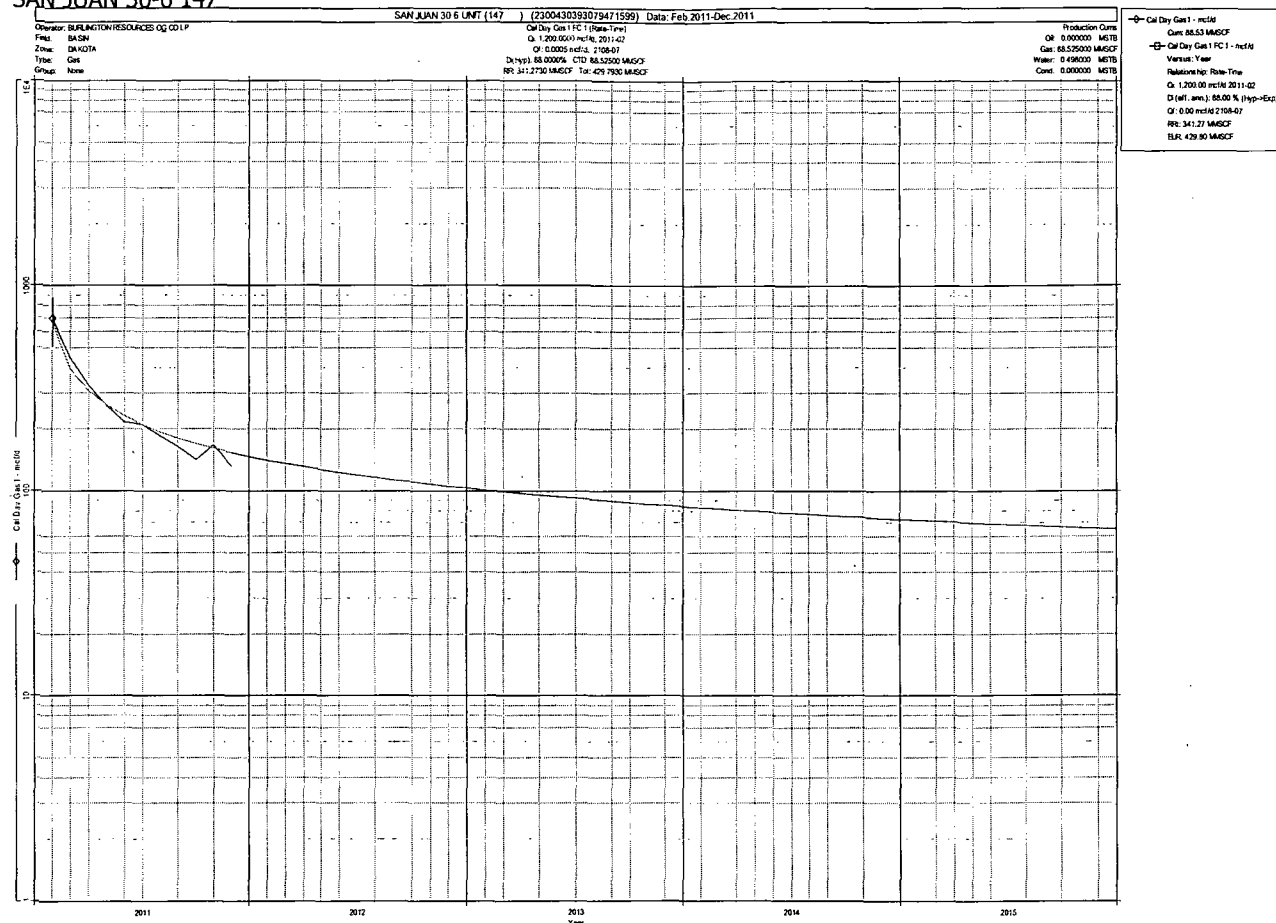
PRODUCTION TAXES

TAXES FOR:	RIO ARRIBA, NM
	2011 - 2012 Commerciality
	<u>GAS % OF REVENUE</u>
SEVERANCE:	
Severance, School, Conservation	7.93
AD VALOREM:	
Production, Equipment	1.40
TOTAL %:	9.33

WELL COST AND ECONOMICS

918.80	M\$	AVERAGE WELL COST
408.56	MMCF	ULT. GROSS GAS RESERVES
696.43	MCFD	INITIAL GAS RATE
13.24	%	RATE OF RETURN
0.09	\$/ \$	P/I, DISC. @ 10.00 %
80.90	M\$	NET PRESENT VALUE, DISC. @ 10.00 %
5.24	YRS	PAYOUT

BURLINGTON RESOURCES COMMERCIALITY DETERMINATION BLM DATA SHEET SAN JUAN 30-6 147



CASH FLOW SUMMARY

Date	Gas1 Rate	Gas1 Volume	Net Gas Volume	Net Cond Volume	Net Oth Volume	Gas1 Price	Gas Price	Cond Price	Oth Price	Net Revenue	Prod Taxes	Total Opcosts	Total Oper Inc	Total Capital	Total BT Cash
	mcf/d	MMSCF	MMSCF	MSTB	MSTB	\$/MMBTU	\$/mcf	\$/Bbl	\$/Bbl	M\$	M\$	M\$	M\$	M\$	M\$
2011 02	696.4	19.5	17.05	0.00	0.48	4.86	4.86	35.51	22.66	92.3	9.62	1.07	81.64	918.80	-837.16

BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 30-6 147

CASH FLOW SUMMARY

Date	Gas1 Rate	Gas1 Volume	Net Gas Volume	Net Cond Volume	Net Oth Volume	Gas1 Price	Gas Price	Cond Price	Oth Price	Net Revenue	Prod Taxes	Total Opcosts	Total Oper Inc	Total Capital	Total BT Cash
	mcf/d	MMSCF	MMSCF	MSTB	MSTB	\$/MMBTU	\$/mcf	\$/Bbl	\$/Bbl	M\$	M\$	M\$	M\$	M\$	M\$
2011 03	447.6	13.9	12.13	0.00	0.34	4.86	4.86	35.51	22.66	65.7	6.85	1.07	57.78	0.00	57.78
2011 04	327.3	9.8	8.58	0.00	0.24	4.86	4.86	35.51	22.66	46.5	4.84	1.07	40.58	0.00	40.58
2011 05	260.6	8.1	7.06	0.00	0.20	4.86	4.86	35.51	22.66	38.2	3.99	1.07	33.19	0.00	33.19
2011 06	216.4	6.5	5.68	0.00	0.16	4.86	4.86	35.51	22.66	30.7	3.20	1.07	26.47	0.00	26.47
2011 07	211.6	6.6	5.74	0.00	0.16	4.86	4.86	35.51	22.66	31.1	3.24	1.07	26.76	0.00	26.76
2011 08	185.4	5.7	5.03	0.00	0.14	4.86	4.86	35.51	22.66	27.2	2.84	1.07	23.31	0.00	23.31
2011 09	164.2	4.9	4.31	0.00	0.12	4.86	4.86	35.51	22.66	23.3	2.43	1.07	19.83	0.00	19.83
2011 10	142.8	4.4	3.87	0.00	0.11	4.86	4.86	35.51	22.66	21.0	2.18	1.07	17.70	0.00	17.70
2011 11	167.6	5.0	4.40	0.00	0.12	4.86	4.86	35.51	22.66	23.8	2.48	1.07	20.26	0.00	20.26
2011 12	131.3	4.1	3.56	0.00	0.10	4.86	4.86	35.51	22.66	19.3	2.01	1.07	16.19	0.00	16.19
2012 01	144.4	4.5	3.91	0.00	0.11	4.86	4.86	35.51	22.66	21.2	2.21	1.07	17.92	0.00	17.92
2012 02	148.2	4.3	3.76	0.00	0.11	4.86	4.86	35.51	22.66	20.3	2.12	1.07	17.16	0.00	17.16
2012 03	133.4	4.1	3.62	0.00	0.10	4.86	4.86	35.51	22.66	19.6	2.04	1.07	16.48	0.00	16.48
2012 04	133.1	4.0	3.49	0.00	0.10	4.86	4.86	35.51	22.66	18.9	1.97	1.07	15.87	0.00	15.87
2012 05	124.6	3.9	3.38	0.00	0.09	4.86	4.86	35.51	22.66	18.3	1.91	1.07	15.32	0.00	15.32
2012 06	124.9	3.7	3.27	0.00	0.09	4.86	4.86	35.51	22.66	17.7	1.85	1.07	14.82	0.00	14.82
2012 07	117.4	3.6	3.18	0.00	0.09	4.86	4.86	35.51	22.66	17.2	1.79	1.07	14.36	0.00	14.36
2012 08	114.2	3.5	3.09	0.00	0.09	4.86	4.86	35.51	22.66	16.8	1.75	1.07	13.94	0.00	13.94
2012 09	114.9	3.4	3.01	0.00	0.08	4.86	4.86	35.51	22.66	16.3	1.70	1.07	13.56	0.00	13.56
Sub.	---	123.7	108.11	0.00	3.03	---	---	---	---	585.5	61.01	21.34	503.13	918.80	-415.67
Rem.	---	280.0	244.74	0.00	6.86	---	---	---	---	1,325.5	138.12	274.22	913.12	0.00	913.12
Total	---	403.6	352.85	0.00	9.89	---	---	---	---	1,910.9	199.12	295.56	1,416.25	918.80	497.45