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

April 3, 2012

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

State of New Mexico
Oil Conservation Division
Attn: Ms. Lori Wrotenbery
1220 S. Saint Francis Drive
Santa Fe, NM 87505-4000

RE: San Juan 30-5 Unit (#14-08-001-346)
Commercial Determinations
Mesaverde Formation
Rio Arriba County, New Mexico

Gentlemen:

Pursuant to the provisions of Section 11(a) of the San Juan 30-5 Unit, #14-08-001-346, approved September 8, 1952, ConocoPhillips Company, as Operator, has determined that the well listed below *is* capable of producing unitized substances in paying quantities from the Dakota formation. ConocoPhillips Company is seeking confirmation of the paying well determination enclosed.

Well Name	Dedication	Lease No.	Completion	Determination
San Juan 30-5 Unit 104E	Sec. 13-T30N-R5W, NWSE	SF-080538	Mesaverde	Commercial
San Juan 30-5 Unit 111E	Sec. 13-T30N-R5W, SENE	SF-080538	Mesaverde	Commercial

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, the formal Participating Area Schedules will be prepared and submitted.

Copies of this letter are being sent to the working interest owners on the attached sheet. If you have any questions or need any additional information, please contact the undersigned at (505) 326-9801.

Sincerely,

Valerie Wells,
Sr. Land Technician

San Juan 30-5 Unit
Working Interest Owners

BARTON RESOURCES LLC
BP AMERICA PRODUCTION COMPANY
BURLINGTON RESOURCES O&G CO LP
CONOCOPHILLIPS COMPANY
DUGAN PRODUCTION CORP
FOUR STAR OIL & GAS COMPANY
JABCO LLP
LANGDON D HARRISON TRUST
MAR OIL & GAS CORPORATION
NAVATEX ENERGY LP
PHILLIPS NEW MEXICO PARTNERS LP
PHILLIPS SAN JUAN LTD PARTNERSHIP
PROVIDENCE MINERALS LLC
RIO ARIBAGAS LTD
RIO ARRIBA LIMITED PARTNERSHIP
RUTH ZIMMERMAN TRUST
SAN JUAN BASIN PARTNERSHIP
THOMAS P TINNIN
TINMIL A NM LLC
WILLIAMS PRODUCTION COMPANY

BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
 SAN JUAN 30-5 UNIT 111E

WELL INFORMATION

LEASE SAN JUAN 30-5 UNIT 111E
 LOCATION 13030N005WF
 COUNTY, STATE RIO ARRIBA, NM
 FORMATION MESAVERDE
 PROJECT TYPE NEWDRILL
 WELL TYPE GAS WELL
 OPERATOR CONOCOPHILLIPS CO
 SPUD DATE 6/29/2010
 COMP DATE 10/4/2010
 1ST DELIVERY 10/4/2010
 COMM GWI % 100.00
 COMM NRI % 87.50
 BOARD RATE % 10.00

PRODUCTION TAXES

TAXES FOR: RIO ARRIBA, NM
 2011 - 2012 Commerciality

GAS % OF REVENUE

SEVERANCE: 7.93
 Severance, School, Conservation

AD VALOREM: 1.40
 Production, Equipment

TOTAL %: 9.33

AVERAGE HEAT CONTENT

294 MMBtu / Mcf

WELL COST AND ECONOMICS

858.40 M\$ AVERAGE WELL COST
 369.09 MMBF ULT. GROSS GAS RESERVES
 502.67 MCFD INITIAL GAS RATE
 16.79 % RATE OF RETURN
 0.15 \$/\$ P/I, DISC. @ 10.00 %
 129.91 M\$ NET PRESENT VALUE, DISC. @ 10.00 %
 4.15 YRS PAYOUT

BURLINGTON RESOURCES COMMERCIALITY DETERMINATION BLM DATA SHEET SAN JUAN 30-5 UNIT 111E

Owner: COCONUTS COMPANY
 Lease: 10-10-10
 Zone: RESERVE
 Type: Gas
 Group: None

Com: SAN JUAN 30-5 UNIT 111E
 Date: Oct 2010-Jun 2011
 Prod: 10-10-10
 Zone: RESERVE
 Type: Gas
 Group: None

Com: SAN JUAN 30-5 UNIT 111E
 Date: Oct 2010-Jun 2011
 Prod: 10-10-10
 Zone: RESERVE
 Type: Gas
 Group: None

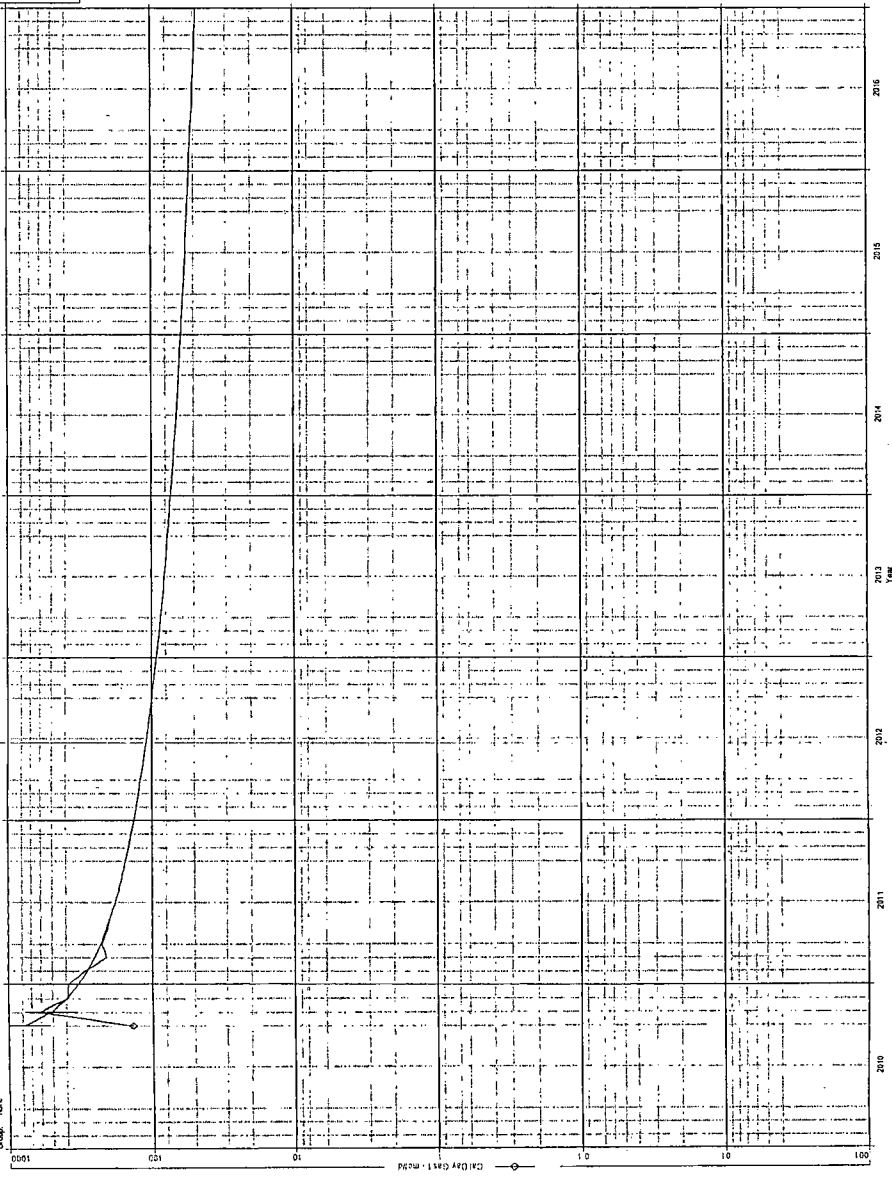
Com: SAN JUAN 30-5 UNIT 111E
 Date: Oct 2010-Jun 2011
 Prod: 10-10-10
 Zone: RESERVE
 Type: Gas
 Group: None

Com: SAN JUAN 30-5 UNIT 111E
 Date: Oct 2010-Jun 2011
 Prod: 10-10-10
 Zone: RESERVE
 Type: Gas
 Group: None

Com: SAN JUAN 30-5 UNIT 111E
 Date: Oct 2010-Jun 2011
 Prod: 10-10-10
 Zone: RESERVE
 Type: Gas
 Group: None

Com: SAN JUAN 30-5 UNIT 111E
 Date: Oct 2010-Jun 2011
 Prod: 10-10-10
 Zone: RESERVE
 Type: Gas
 Group: None

Com: SAN JUAN 30-5 UNIT 111E
 Date: Oct 2010-Jun 2011
 Prod: 10-10-10
 Zone: RESERVE
 Type: Gas
 Group: None



CASH FLOW SUMMARY

Date	Gas1 Rate mcf/d	Gas1 Volume MMSCF	Net Gas Volume MMSCF	Net Cond Volume MMSCF	Net Oth Volume MMSCF	Gas1 Price \$/MMBTU	Gas Price \$/mcf	Cond Price \$/Bbl	Oth Price \$/Bbl	Net Revenue M\$	Prod Taxes M\$	Opcosts M\$	Total Oper Inc M\$	Total Capital M\$	Total BT Cash M\$
2010 11	617.8	18.5	12.97	0.00	1.51	4.86	4.86	35.51	22.66	93.0	9.46	1.22	82.32	858.40	-776.08
2010 12	391.3	12.1	8.49	0.00	0.99	4.86	4.86	35.51	22.66	60.9	6.19	1.22	53.46	0.00	53.46
2011 01	385.0	11.9	8.35	0.00	0.97	4.86	4.86	35.51	22.66	59.9	6.09	1.22	52.58	0.00	52.58

BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 30-5 UNIT 111E

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	Revenue	Net	Prod Taxes	Opco	Oper Inc	Total Capital	Total BT Cash
	mcf/d	MMSCF	MMSCF	MMSCF	MMSCF	\$/MMBTU	\$/mcf	\$/Bbl	\$/Bbl	M\$	M\$	M\$	M\$	M\$	M\$	M\$
2011 02	297.0	8.3	5.82	0.00	0.68	4.86	4.86	35.51	22.66	41.7	41.7	4.24	1.22	36.26	0.00	36.26
2011 03	208.7	6.5	4.53	0.00	0.53	4.86	4.86	35.51	22.66	32.5	32.5	3.30	1.22	27.94	0.00	27.94
2011 04	226.0	6.8	4.74	0.00	0.55	4.86	4.86	35.51	22.66	34.0	34.0	3.46	1.22	29.35	0.00	29.35
2011 05	206.9	6.4	4.49	0.00	0.52	4.86	4.86	35.51	22.66	32.2	32.2	3.27	1.22	27.69	0.00	27.69
2011 06	196.0	5.9	4.11	0.00	0.48	4.86	4.86	35.51	22.66	29.5	29.5	3.00	1.22	25.29	0.00	25.29
2011 07	179.3	5.6	3.89	0.00	0.45	4.86	4.86	35.51	22.66	27.9	27.9	2.84	1.22	23.84	0.00	23.84
2011 08	168.5	5.2	3.65	0.00	0.43	4.86	4.86	35.51	22.66	26.2	26.2	2.67	1.22	22.32	0.00	22.32
2011 09	164.5	4.9	3.45	0.00	0.40	4.86	4.86	35.51	22.66	24.8	24.8	2.52	1.22	21.02	0.00	21.02
2011 10	151.0	4.7	3.28	0.00	0.38	4.86	4.86	35.51	22.66	23.5	23.5	2.39	1.22	19.88	0.00	19.88
2011 11	148.6	4.5	3.12	0.00	0.36	4.86	4.86	35.51	22.66	22.4	22.4	2.28	1.22	18.88	0.00	18.88
2011 12	137.5	4.3	2.98	0.00	0.35	4.86	4.86	35.51	22.66	21.4	21.4	2.18	1.22	17.99	0.00	17.99
2012(12)	111.8	40.9	28.63	0.00	3.34	4.86	4.86	35.51	22.66	205.3	205.3	20.89	14.62	169.84	0.00	169.84
2013(12)	82.9	30.3	21.17	0.00	2.47	4.86	4.86	35.51	22.66	151.8	151.8	15.44	14.62	121.77	0.00	121.77
2014(12)	67.5	24.6	17.23	0.00	2.01	4.86	4.86	35.51	22.66	123.6	123.6	12.57	14.62	96.41	0.00	96.41
2015(12)	57.7	21.1	14.74	0.00	1.72	4.86	4.86	35.51	22.66	105.7	105.7	10.75	14.62	80.31	0.00	80.31
2016(12)	50.6	18.5	12.96	0.00	1.51	4.86	4.86	35.51	22.66	93.0	93.0	9.46	14.62	68.90	0.00	68.90
2017(12)	45.0	16.4	11.49	0.00	1.34	4.86	4.86	35.51	22.66	82.4	82.4	8.38	14.62	59.41	0.00	59.41
Sub.	---	257.4	180.09	0.00	21.00	---	---	---	---	1,291.6	1,291.6	131.39	104.75	1,055.46	858.40	197.06
Rem.	---	111.7	78.14	0.00	9.11	---	---	---	---	560.4	560.4	57.01	248.47	254.95	0.00	254.95
Total	---	369.1	258.23	0.00	30.11	---	---	---	---	1,852.0	1,852.0	188.40	353.22	1,310.40	858.40	452.00

BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 30-5 UNIT 104E

WELL INFORMATION

LEASE SAN JUAN 30-5 UNIT 104E
 LOCATION 13030N005W1
 COUNTY, STATE RIO ARRIBA, NM
 FORMATION MESAVERDE
 PROJECT TYPE NEWDRILL
 WELL TYPE GAS WELL
 OPERATOR CONOCOPHILLIPS CO
 SPUD DATE 6/20/2000
 COMP DATE 10/13/2010
 1ST DELIVERY 10/9/2010
 COMM GWI % 100.00
 COMM NRI % 100.00
 BOARD RATE % 10.00

PRODUCTION TAXES

TAXES FOR: RIO ARRIBA, NM
 2003 - 2004 Commerciality
 GAS % OF REVENUE
 SEVERANCE:
 Severance, School, Conservation 7.93
 AD VALOREM:
 Production, Equipment 1.40
 TOTAL %: 9.33

AVERAGE HEAT CONTENT

1,000 MMBtu / Mcf

WELL COST AND ECONOMICS

1,318.00 M\$ AVERAGE WELL COST
 1,417.07 MMCF ULT. GROSS GAS RESERVES
 201.10 MCFCF INITIAL GAS RATE
 93.29 % RATE OF RETURN
 1.73 \$/\$ P/I, DISC. @ 10.00 %
 2,283.81 M\$ NET PRESENT VALUE, DISC. @ 10.00 %
 1.35 YRS PAYOUT

DATE	TIME	LOCATION	WIND DIRECTION	WIND SPEED	WAVE HEIGHT	SEA STATE	WATER TEMPERATURE	AIR TEMPERATURE	RELATIVE HUMIDITY	VISIBILITY	BAROMETRIC PRESSURE	REMARKS
08/01/2015	08:00	0800000	080	08	0.8	1	18.0	18.0	85	10	1010.0	0800000
08/01/2015	09:00	0900000	090	09	0.9	1	18.0	18.0	85	10	1010.0	0900000
08/01/2015	10:00	1000000	100	10	1.0	1	18.0	18.0	85	10	1010.0	1000000
08/01/2015	11:00	1100000	110	11	1.1	1	18.0	18.0	85	10	1010.0	1100000
08/01/2015	12:00	1200000	120	12	1.2	1	18.0	18.0	85	10	1010.0	1200000
08/01/2015	13:00	1300000	130	13	1.3	1	18.0	18.0	85	10	1010.0	1300000
08/01/2015	14:00	1400000	140	14	1.4	1	18.0	18.0	85	10	1010.0	1400000
08/01/2015	15:00	1500000	150	15	1.5	1	18.0	18.0	85	10	1010.0	1500000
08/01/2015	16:00	1600000	160	16	1.6	1	18.0	18.0	85	10	1010.0	1600000
08/01/2015	17:00	1700000	170	17	1.7	1	18.0	18.0	85	10	1010.0	1700000
08/01/2015	18:00	1800000	180	18	1.8	1	18.0	18.0	85	10	1010.0	1800000
08/01/2015	19:00	1900000	190	19	1.9	1	18.0	18.0	85	10	1010.0	1900000
08/01/2015	20:00	2000000	200	20	2.0	1	18.0	18.0	85	10	1010.0	2000000
08/01/2015	21:00	2100000	210	21	2.1	1	18.0	18.0	85	10	1010.0	2100000
08/01/2015	22:00	2200000	220	22	2.2	1	18.0	18.0	85	10	1010.0	2200000
08/01/2015	23:00	2300000	230	23	2.3	1	18.0	18.0	85	10	1010.0	2300000

[illegible]

BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 30-5 UNIT 104E

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\$
2010 12	201.1	6.2	4.98	0.00	0.51	4.86	4.86	35.51	22.66	35.7	3.18	1.22	31.35	1,318.00	-1,286.65
2011 01	635.5	19.7	15.75	0.00	1.61	4.86	4.86	35.51	22.66	113.0	10.06	1.22	101.70	0.00	101.70
2011 02	646.5	18.1	14.47	0.00	1.48	4.86	4.86	35.51	22.66	103.8	9.24	1.22	93.35	0.00	93.35
2011 03	626.1	19.4	15.52	0.00	1.58	4.86	4.86	35.51	22.66	111.3	9.91	1.22	100.17	0.00	100.17
2011 04	650.9	19.5	15.61	0.00	1.59	4.86	4.86	35.51	22.66	112.0	9.97	1.22	100.80	0.00	100.80
2011 05	444.7	13.8	11.02	0.00	1.12	4.86	4.86	35.51	22.66	79.1	7.04	1.22	70.80	0.00	70.80
2011 06	648.2	19.4	15.55	0.00	1.59	4.86	4.86	35.51	22.66	111.5	9.93	1.22	100.38	0.00	100.38
2011 07	538.5	16.7	13.35	0.00	1.36	4.86	4.86	35.51	22.66	95.7	8.52	1.22	85.99	0.00	85.99
2011 08	524.3	16.3	13.00	0.00	1.33	4.86	4.86	35.51	22.66	93.2	8.30	1.22	83.69	0.00	83.69
2011 09	528.0	15.8	12.67	0.00	1.29	4.86	4.86	35.51	22.66	90.8	8.09	1.22	81.54	0.00	81.54
2011 10	498.5	15.5	12.36	0.00	1.26	4.86	4.86	35.51	22.66	88.6	7.89	1.22	79.51	0.00	79.51
2011 11	503.0	15.1	12.07	0.00	1.23	4.86	4.86	35.51	22.66	86.5	7.70	1.22	77.61	0.00	77.61
2011 12	475.7	14.7	11.79	0.00	1.20	4.86	4.86	35.51	22.66	84.6	7.53	1.22	75.82	0.00	75.82
2012(12)	425.5	155.7	124.52	0.00	12.70	4.86	4.86	35.51	22.66	893.1	79.49	14.62	798.95	0.00	798.95
2013(12)	351.3	128.2	102.54	0.00	10.46	4.86	4.86	35.51	22.66	735.4	65.46	14.62	655.31	0.00	655.31
2014(12)	302.4	110.4	88.26	0.00	9.00	4.86	4.86	35.51	22.66	633.0	56.34	14.62	562.04	0.00	562.04
2015(12)	267.4	97.6	78.04	0.00	7.96	4.86	4.86	35.51	22.66	559.7	49.82	14.62	495.29	0.00	495.29
2016(12)	237.9	87.1	69.62	0.00	7.10	4.86	4.86	35.51	22.66	499.3	44.44	14.62	440.22	0.00	440.22
2017(12)	212.8	77.7	62.11	0.00	6.34	4.86	4.86	35.51	22.66	445.4	39.65	14.62	391.16	0.00	391.16
2018(12)	189.8	69.3	55.41	0.00	5.65	4.86	4.86	35.51	22.66	397.4	35.37	14.62	347.39	0.00	347.39
Total	--	936.3	748.63	0.00	76.38	--	--	--	--	5,369.1	477.90	118.15	4,773.07	1,318.00	3,455.07