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2013 SEP 16 P 1:44

September 11, 2013

Bureau Of Land Management
6251 College Boulevard, Suite A
Farmington, NM 87402

Attention: Mr. Wayne Townsend

New Mexico Oil Conservation Division
Energy, Minerals & Natural Resources
1220 South St. Francis Drive
Santa Fe, NM 87505-4000

Attention: Ms. Jami Bailey

RE: SAN JUAN 30 – 4 UNIT
Commerciality Determination
Fruitland Coal Formation
Rio Arriba County, New Mexico

Pursuant to the provisions of Section 11 (a) of the San Juan 30-4 Unit Agreement, Energen Resources Corp., as operator, has made commerciality determinations for the wells listed below. Energen is seeking confirmation of the well determinations as shown. Detailed information for each determination is enclosed.

<u>Well Name And Number</u>	<u>Well Dedication</u>	<u>Dedicated Lease</u>	<u>Completion Date</u>	<u>Commerciality Determination</u>
San Juan 30-4 Unit # 105	E2 18-30N-4W	SF 079485A	06/25/2009	Non Commercial
San Juan 30-4 Unit # 102H	E2 07-30N-4W	SF 079483	07/15/2011	Non Commercial

Copies of this letter and enclosures are being sent to the working interest owners as listed on the attached page. Please contact the undersigned at 505.324.4169 with any questions.

Sincerely,

Bryan Lewis
District Landman

OWNERS SAN JUAN 30-4 UNIT FC PA

04165	DUGAN PRODUCTION CORPORATION
04188	MAR OIL & GAS CORP INC
04555	JABCO LLP
05735	TH MCELVAIN OIL & GAS LLLP
06474	BURLINGTON RESOURCES OIL & GAS
30341	CHARLES W GAY
30342	LORRAYN GAY HACKER
38686	PROVIDENCE MINERALS LLC
41978	THOMAS P TINNIN
41979	TINMIL
45271	J & M RAYMOND LTD
49922	RIO ARIBAGAS LTD
56688	TRUST OF RUTH ZIMMERMAN
57822	TAMACAM LLC

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SAN JUAN 30-4 UNIT 102 H

DATE : 09/09/13

TIME : 08:42:25

DBS : WESTERN

SETTINGS : RMC_EECORES

SCENARIO : CY14BUD_RMC

ENERGEN RESOURCES CORPORATION
RESERVES AND ECONOMICS
AS OF DATE: 1/11

-END-	NUMBER	GROSS PROD	GROSS PROD	NET VOLUME	NET GAS	NET NGL	NET OIL	EFFECTIVE	EFFECTIVE	EFFECTIVE
MO-YR	GROSS WELLS	OIL + COND	WLLHD GAS	OIL + COND	VOLUME	VOLUME	EQUIV	O+C PRICE	GAS PRICE	NGL PRICE
		---MMBLS---	---MMCF---	---MMBLS---	---MMCF---	---MMBLS---	---MBOE---	---\$/BBL---	---\$/MCF---	---\$/BBL---
12-11	0.4	0.000	24.920	0.000	15.842	0.000	2.640	0.000	3.963	0.000
12-12	1.0	0.000	39.171	0.000	24.901	0.000	4.150	0.000	3.963	0.000
12-13	1.0	0.000	42.149	0.000	26.794	0.000	4.466	0.000	3.963	0.000
12-14	1.0	0.000	40.812	0.000	25.944	0.000	4.324	0.000	3.963	0.000
12-15	1.0	0.000	38.249	0.000	24.315	0.000	4.053	0.000	3.963	0.000
12-16	1.0	0.000	35.848	0.000	22.789	0.000	3.798	0.000	3.963	0.000
12-17	1.0	0.000	33.597	0.000	21.358	0.000	3.560	0.000	3.963	0.000
12-18	1.0	0.000	31.488	0.000	20.017	0.000	3.336	0.000	3.963	0.000
12-19	1.0	0.000	29.511	0.000	18.760	0.000	3.127	0.000	3.963	0.000
12-20	1.0	0.000	27.658	0.000	17.583	0.000	2.930	0.000	3.963	0.000
12-21	1.0	0.000	25.922	0.000	16.479	0.000	2.746	0.000	3.963	0.000
12-22	1.0	0.000	24.295	0.000	15.444	0.000	2.574	0.000	3.963	0.000
STOT	1.0	0.000	393.621	0.000	250.227	0.000	41.704	0.000	3.963	0.000
REM	1.0	0.000	153.666	0.000	97.686	0.000	16.281	0.000	3.963	0.000
TOTAL	1.0	0.000	547.287	0.000	347.913	0.000	57.985	0.000	3.963	0.000

-END-	NET REV	NET GAS	NET NGL	NET TOTAL	NET SEV +	NET TOTAL	NET INVEST	NET OPER	BTAX	CUM 10.0%
MO-YR	OIL + COND	REVENUE	REVENUE	REVENUE	TAXES	EXP & ADV	+ABAND-SALV	REVENUE	CASHFLOW	BTAX CF
	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---
12-11	0.000	62.777	0.000	62.777	5.788	20.797	2290.608	36.192	-2254.416	-2133.208
12-12	0.000	98.676	0.000	98.676	9.098	41.461	0.000	48.117	48.117	-2091.526

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12-13	0.000	106.178	0.000	106.178	9.790	42.681	0.000	53.708	53.708	-2049.210
12-14	0.000	102.809	0.000	102.809	9.479	42.133	0.000	51.197	51.197	-2012.493
12-15	0.000	96.355	0.000	96.355	8.884	41.083	0.000	46.387	46.387	-1982.249
12-16	0.000	90.305	0.000	90.305	8.326	40.100	0.000	41.879	41.879	-1957.426
12-17	0.000	84.636	0.000	84.636	7.803	39.178	0.000	37.654	37.654	-1937.135
12-18	0.000	79.322	0.000	79.322	7.314	38.314	0.000	33.694	33.694	-1920.629
12-19	0.000	74.342	0.000	74.342	6.854	37.505	0.000	29.983	29.983	-1907.275
12-20	0.000	69.675	0.000	69.675	6.424	36.746	0.000	26.505	26.505	-1896.542
12-21	0.000	65.300	0.000	65.300	6.021	36.035	0.000	23.245	23.245	-1887.985
12-22	0.000	61.201	0.000	61.201	5.643	35.368	0.000	20.190	20.190	-1881.228
S TOT	0.000	991.576	0.000	991.576	91.423	451.402	2290.608	448.751	-1841.856	-1881.228
REM	0.000	387.101	0.000	387.101	35.691	278.992	0.000	72.418	72.418	-1863.090
TOTAL	0.000	1378.677	0.000	1378.677	127.114	730.394	2290.608	521.169	-1769.438	-1863.090

OIL GAS

P.W. % P.W., M\$

GROSS WELLS	0.0	1.0	LIFE, YRS.	20.50	11.00	-1864.732
GROSS ULT., MB & MMF	0.000	547.287	DISCOUNT %	10.00	12.00	-1865.566
GROSS CUM., MB & MMF	0.000	0.000	UNDISCOUNTED PAYOUT, YRS.	20.50	13.00	-1865.682
INITIAL W.I., PCT	86.047	86.047	DISCOUNTED PAYOUT, YRS.	20.50	14.00	-1865.164
INITIAL N.R.I, PCT	0.000	70.870	UNDISCOUNTED NET/INVEST.	0.23	15.00	-1864.079
FINAL W.I., PCT	86.047	86.047	DISCOUNTED NET/INVEST.	0.14	16.00	-1862.493
FINAL N.R.I. PCT	0.000	70.870	RATE-OF-RETURN, PCT	0.00	17.00	-1860.459
INITIAL PRICES, \$/U	0.000	3.963	REVERSION, YEARS	0.00	20.00	-1852.138
			25.00			-1832.973
			30.00			-1809.791

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SAN JUAN 30-4 UNIT 105

DATE : 09/09/13

TIME : 08:49:10

DBS : WESTERN

SETTINGS : RMC_EECORES

SCENARIO : CY14BUD_RMC

ENERGEN RESOURCES CORPORATION
RESERVES AND ECONOMICS
AS OF DATE: 1/09

-END- MO-YR	NUMBER GROSS WELLS	GROSS PROD OIL + COND	GROSS PROD WLLHD GAS	NET VOLUME OIL + COND	NET GAS VOLUME	NET NGL VOLUME	NET OIL EQUIV	EFFECTIVE O+C PRICE	EFFECTIVE GAS PRICE	EFFECTIVE NGL PRICE
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	MBBLS	MMCF	MBBLS	MMCF	MBBLS	MBOE	\$/BBL	\$/MCF	\$/BBL	
12-09	0.5	0.000	0.721	0.000	0.453	0.000	0.075	0.000	4.905	0.000
12-10	1.0	0.000	10.004	0.000	6.281	0.000	1.047	0.000	4.905	0.000
12-11	1.0	0.000	11.079	0.000	6.956	0.000	1.159	0.000	4.905	0.000
12-12	1.0	0.000	3.058	0.000	1.920	0.000	0.320	0.000	4.905	0.000
12-13										
12-14										
12-15										
12-16										
12-17										
12-18										
12-19										
12-20										
STOT	1.0	0.000	24.861	0.000	15.610	0.000	2.602	0.000	4.905	0.000
REM	1.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	1.0	0.000	24.861	0.000	15.610	0.000	2.602	0.000	4.905	0.000

-END- MO-YR	NET REV OIL + COND	NET GAS REVENUE	NET NGL REVENUE	NET TOTAL REVENUE	NET SEV + TAXES	NET TOTAL EXP & ADV	NET INVEST +ABAND-SALV	NET OPER REVENUE	BTAX	CUM 10.0% CASHFLOW	BTAX CF
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	
12-09	0.000	2.221	0.000	2.221	0.205	4.995	4893.000	-2.980	-4895.979	-4668.074	
12-10	0.000	30.807	0.000	30.807	2.840	14.066	0.000	13.901	13.901	-4656.328	
12-11	0.000	34.117	0.000	34.117	3.146	14.577	0.000	16.394	16.394	-4643.260	
12-12	0.000	9.417	0.000	9.417	0.868	6.883	0.000	1.666	1.666	-4642.030	
12-13											

12-14
12-15
12-16
12-17
12-18
12-19
12-20

STOT	0.000	76.562	0.000	76.562	7.059	40.521	4893.000	28.982	-4864.019	-4642.030
REM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-4642.030
TOTAL	0.000	76.562	0.000	76.562	7.059	40.521	4893.000	28.982	-4864.019	-4642.030

OIL GAS

P.W. % P.W., M\$

GROSS WELLS	0.0	1.0	LIFE, YRS.	3.58	11.00	-4621.449
GROSS ULT., MB & MMF	0.000	24.861	DISCOUNT %	10.00	12.00	-4601.136
GROSS CUM., MB & MMF	0.000	0.000	UNDISCOUNTED PAYOUT, YRS.	3.58	13.00	-4581.086
INITIAL W.I., PCT	100.000	100.000	DISCOUNTED PAYOUT, YRS.	3.58	14.00	-4561.294
INITIAL N.R.I, PCT	0.000	70.000	UNDISCOUNTED NET/INVEST.	0.01	15.00	-4541.753
FINAL W.I., PCT	100.000	100.000	DISCOUNTED NET/INVEST.	0.00	16.00	-4522.460
FINAL N.R.I. PCT	0.000	70.000	RATE-OF-RETURN, PCT	0.00	17.00	-4503.409
INITIAL PRICES, \$/U	0.000	4.905	REVERSION, YEARS	0.00	20.00	-4447.653
			25.00	-4359.126		
			30.00	-4275.646		