



April 28, 2014

2014-05-01
2014-05-01
2014-05-01

Bureau of Land Management (3)
Attn: Mr. Jim Lovato
6251 N. COLLEGE BLVD., SUITE A
Farmington, NM 87402

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

RE: **SAN JUAN 27-4 UNIT 14-08-001-1054**
DAKOTA PARTICIPATING AREA
TWENTIETH EXPANSION - Effective 10/1/2012
Rio Arriba County, New Mexico

Gentlemen:

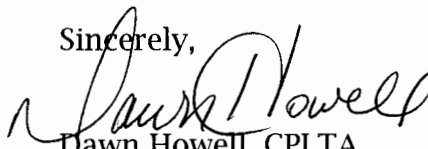
Pursuant to Section 11(a) of the Unit Agreement for the referenced Unit, approved May 4, 1953, Burlington Resources Oil & Gas Company LP, as Unit Operator, has determined that the following well is capable of producing unitized substances in paying quantities from the Dakota formation, thereby should be admitted into the Dakota Participating Area. Pursuant to the BLM letter attached, the well has been deemed commercial.

Twentieth Expansion- Effective 10/1/2012
14886.27 acres

<u>Well Name</u>	<u>Tract/Acres</u>	<u>Tr. Description</u>	<u>Compl. Date</u>
San Juan 27-4 Unit #155A Section 24, T27N, R04W 320.00 acres	Tr. 9 / 320	W/2	9/21/12

The Schedules for the Twentieth Expansion is enclosed. The schedule describes the Participating Area and shows the percentage of unitized substances allocated to the tracts according to the ownership within the tracts.

Burlington Resources would appreciate consideration of this Expansion by written response. Please contact the undersigned at (505) 599-4030 if there are any questions regarding this matter. Copies of this letter and attachments are being furnished to the working interest owners.

Sincerely,

Dawn Howell, CPLTA
Land Analyst

cc: **SJ 27-4 Unit DK WI Owners**
SJ 27-4 Unit 4.3 File

**RECAPITULATION
SAN JUAN 27-4 UNIT
TWENTIETH EXPANSION TO THE DAKOTA FORMATION
EFFECTIVE 10/1/2012**

Description of Committed Lands in PA				Description of Non-Committed Lands in PA							
Township	Range	Section	Description	Lot	Acreage	Township	Range	Section	Description	Lot	Acreage
027N	004W	SEC. 003		LOT.3	39.78000	Total Acres Non-Committed:					
027N	004W	SEC. 003		LOT.4	39.66000						
027N	004W	SEC. 003	S/2 NW/4, SW/4		.00000						
027N	004W	SEC. 004		LOT.1	39.60000						
027N	004W	SEC. 004		LOT.2	39.60000						
027N	004W	SEC. 004		LOT.3	39.60000						
027N	004W	SEC. 004		LOT.4	39.60000						
027N	004W	SEC. 004	S/2, S/2 N/2		.00000						
027N	004W	SEC. 005		LOT.1	39.63000						
027N	004W	SEC. 005		LOT.2	39.70000						
027N	004W	SEC. 005		LOT.3	39.76000						
027N	004W	SEC. 005		LOT.4	39.83000						
027N	004W	SEC. 005	S/2 N/2, S/2		.00000						
027N	004W	SEC. 006		LOT.1	39.88000						
027N	004W	SEC. 006		LOT.2	39.91000						
027N	004W	SEC. 006		LOT.3	39.94000						
027N	004W	SEC. 006		LOT.4	39.94000						
027N	004W	SEC. 006		LOT.5	40.16000						
027N	004W	SEC. 006		LOT.6	40.32000						
027N	004W	SEC. 006		LOT.7	40.48000						
027N	004W	SEC. 006	E/2 SW/4, S/2 NE/4, SE/4 NW/4, SE/4		.00000						
027N	004W	SEC. 007		LOT.1	40.52000						
027N	004W	SEC. 007		LOT.2	40.43000						
027N	004W	SEC. 007		LOT.3	40.35000						
027N	004W	SEC. 007		LOT.4	40.26000						
027N	004W	SEC. 007	E/2 NW/4, E/2 SW/4, E/2		.00000						
027N	004W	SEC. 008	ALL		.00000						
027N	004W	SEC. 009	ALL		.00000						
027N	004W	SEC. 016	ALL		.00000						
027N	004W	SEC. 017	N/2, E/2 SW/4, SE/4		.00000						
027N	004W	SEC. 017	W/2 SW/4		.00000						

**RECAPITULATION
SAN JUAN 27-4 UNIT
TWENTIETH EXPANSION TO THE DAKOTA FORMATION
EFFECTIVE 10/1/2012**

Description of Committed Lands in PA					Description of Non-Committed Lands in PA						
Township	Range	Section	Description	Lot	Acreage	Township	Range	Section	Description	Lot	Acreage
027N	004W	SEC.018		LOT.1	40.23000						
027N	004W	SEC.018		LOT.2	40.26000						
027N	004W	SEC.018		LOT.3	40.30000						
027N	004W	SEC.018		LOT.4	40.33000						
027N	004W	SEC.018	E/2 NW/4, NE/4, S/2 SE/4		.00000						
027N	004W	SEC.018	E/2 SW/4		.00000						
027N	004W	SEC.018	N/2 SE/4		.00000						
027N	004W	SEC.019		LOT.1	40.35000						
027N	004W	SEC.019		LOT.2	40.36000						
027N	004W	SEC.019		LOT.3	40.38000						
027N	004W	SEC.019		LOT.4	40.39000						
027N	004W	SEC.019	E/2 NW/4, NE/4 SW/4, E/2		.00000						
027N	004W	SEC.019	SE/4 SW/4		.00000						
027N	004W	SEC.020	ALL		.00000						
027N	004W	SEC.021	ALL		.00000						
027N	004W	SEC.022	ALL		.00000						
027N	004W	SEC.023	E/2		.00000						
027N	004W	SEC.024	W/2		.00000						
027N	004W	SEC.026	W/2		.00000						
027N	004W	SEC.027	ALL		.00000						
027N	004W	SEC.028	ALL		.00000						
027N	004W	SEC.029	ALL		.00000						
027N	004W	SEC.030		LOT.1	40.40000						
027N	004W	SEC.030		LOT.2	40.39000						
027N	004W	SEC.030		LOT.3	40.39000						
027N	004W	SEC.030		LOT.4	40.38000						
027N	004W	SEC.030	E/2 W/2, E/2		.00000						
027N	004W	SEC.031		LOT.1	40.48000						
027N	004W	SEC.031		LOT.2	40.68000						
027N	004W	SEC.031		LOT.3	40.89000						
027N	004W	SEC.031		LOT.4	41.11000						
027N	004W	SEC.031	E/2 W/2, E/2		.00000						
027N	004W	SEC.032	ALL		.00000						
027N	004W	SEC.033	ALL		.00000						

RECAPITULATION
SAN JUAN 27-4 UNIT
TWENTIETH EXPANSION TO THE DAKOTA FORMATION
EFFECTIVE 10/1/2012

Description of Committed Lands in PA					Description of Non-Committed Lands in PA						
Township	Range	Section	Description	Lot	Acreage	Township	Range	Section	Description	Lot	Acreage
027N	004W	SEC.034	N/2, SW/4		.00000						
027N	004W	SEC.036	W/2		.00000						
Total Acres Committed:					14886.27000						

BURLINGTON RESOURCES O&G CO LP - OPERATOR
THE 020 EXPANDED PARTICIPATING AREA FOR DAKOTA FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARriba COUNTY, NEW MEXICO
EFFECTIVE 10/1/2012

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
------------------	-------------	--------------------	-----------	----------------	-------------------	-------------------	-------------------------

SF-079527	<u>T-027N R004W</u>	640.00	TRACT 002	BURLINGTON RESOURCES O&G COMPANY LP	<u>100.000000%</u>	<u>83.750000%</u>	4.299260%
	SEC. 26 W/2						
	ORR:						
	ROYALTY:						
	SEC. 36 W/2						
	WORKING INTEREST:						

SF-080668	<u>T-027N R004W</u>	1597.84	TRACT 004	BURLINGTON RESOURCES O&G COMPANY LP	<u>100.000000%</u>	<u>82.500000%</u>	10.733650%
	SEC. 03 LOT 3, 4, S/2NW/4, SW/4						
	ORR:						
	ROYALTY:						
	SEC. 04 LOT 1-4, S/2, S/2N/2						
	WORKING INTEREST:						

SF-080669	<u>T-027N R004W</u>	960.49	TRACT 005	BURLINGTON RESOURCES O&G COMPANY LP	<u>100.000000%</u>	<u>82.500000%</u>	6.452187%
	SEC. 17 N/2, E/2SW/4, SE/4						
	ORR:						
	ROYALTY:						
	SEC. 18 LOT 1-2, E/2NW/4, NE/4, S/2SE/4						
	WORKING INTEREST:						

SF-080669	<u>T-027N R004W</u>	1120.35	TRACT 005A	BURLINGTON RESOURCES O&G COMPANY LP	<u>100.000000%</u>	<u>82.500000%</u>	7.526063%
	SEC. 19 LOT 1, E/2NW/4, NE/4SW/4, E/2						
	ORR:						
	ROYALTY:						
	SEC. 20 ALL						
	WORKING INTEREST:						

BURLINGTON RESOURCES O&G CO LP - OPERATOR
THE 020 EXPANDED PARTICIPATING AREA FOR DAKOTA FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARriba COUNTY, NEW MEXICO
EFFECTIVE 10/1/2012

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-080670	<u>T-027N R004W</u> SEC. 29 ALL SEC. 30 LOTS 1-4, E/2W/2, E/2 SEC. 31 LOTS 1-4, E/2W/2, E/2 SEC. 32 ALL	2564.72	ORR: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G COMPANY LP	TRACT 006	0.000000% 0.000000% 100.000000% 100.000000%	5.000000% 12.500000% 82.500000% 100.000000%	17.228762%
SF-080672	<u>T-027N R004W</u> SEC. 23 E/2 SEC. 24 W/2	640.00	ORR: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G COMPANY LP	TRACT 009	0.000000% 0.000000% 100.000000% 100.000000%	5.000000% 12.500000% 82.500000% 100.000000%	4.299264%
SF-080673	<u>T-027N R004W</u> SEC. 05 LOTS 1-4, S/2N/2, S/2 SEC. 06 LOTS 1-7, E/2SW/4, S/2NE/4, SE/4NW/4, SE/4 SEC. 07 LOTS 1-4, E/2NW/4, E/2SW/4, E/2 SEC. 08 ALL	2561.11	ORR: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G COMPANY LP	TRACT 010	0.000000% 0.000000% 100.000000% 100.000000%	5.000000% 12.500000% 82.500000% 100.000000%	17.204512%

BURLINGTON RESOURCES O&G CO LP - OPERATOR

8910010540

THE 020 EXPANDED PARTICIPATING AREA FOR DAKOTA FORMATION

SAN JUAN 27-4 UNIT AREA

RIO ARIBA COUNTY, NEW MEXICO

EFFECTIVE 10/1/2012

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-080674	<u>T-027N R004W</u> SEC. 16 ALL	640.00	ORR: ROYALTY: WORKING INTEREST:	TRACT 011	0.000000% 0.000000%	5.000000% 12.500000%	4.299264%
TRACT REMARK: TR. WAS SPLIT FOR SCHOOL DISTR. #21							
			BURLINGTON RESOURCES O&G COMPANY LP		86.666666%	71.500002%	
			CHAPPELL FAMILY TR UTA DTD JUNE 4 98		3.333332%	2.749998%	
			HARCO LIMITED PARTNERSHIP		3.333334%	2.750001%	
			TEMPE LIMITED PARTNERSHIP		3.333335%	2.750001%	
			TIERRA POBRE LLC		<u>3.333333%</u>	<u>2.749998%</u>	
					100.000000%	100.000000%	
SF-080674	<u>T-027N R004W</u> SEC. 21 ALL SEC. 22 ALL	1280.00	ORR: ROYALTY: WORKING INTEREST:	TRACT 011A	0.000000% 0.000000%	5.000000% 12.500000%	8.598528%
TRACT REMARK: TR. WAS SPLIT FOR SCHOOL DISTR. #53							
			BURLINGTON RESOURCES O&G COMPANY LP		86.666666%	71.500002%	
			CHAPPELL FAMILY TR UTA DTD JUNE 4 98		3.333332%	2.749998%	
			HARCO LIMITED PARTNERSHIP		3.333334%	2.750001%	
			TEMPE LIMITED PARTNERSHIP		3.333335%	2.750001%	
			TIERRA POBRE LLC		<u>3.333333%</u>	<u>2.749998%</u>	
					100.000000%	100.000000%	

BURLINGTON RESOURCES O&G CO LP - OPERATOR

8910010540

THE 020 EXPANDED PARTICIPATING AREA FOR DAKOTA FORMATION

SAN JUAN 27-4 UNIT AREA

RIO ARRIBA COUNTY, NEW MEXICO

EFFECTIVE 10/1/2012

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-080675	<u>T-027N R004W</u> SEC. 27 ALL SEC. 28 ALL SEC. 33 ALL SEC. 34 N/2, SW/4	2400.00	ORR: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G COMPANY LP CHAPPELL FAMILY TR UTA DTD JUNE 4 98 HARCO LIMITED PARTNERSHIP TEMPE LIMITED PARTNERSHIP TIERRA POBRE LLC	TRACT 012	0.000000% 0.000000% 86.666666% 3.333332% 3.333334% 3.333335% <u>3.333333%</u>	5.000000% 12.500000% 71.500002% 2.749998% 2.750001% 2.750001% <u>2.749998%</u>	16.122239%
JP ESQUIBEL ET AL	<u>T-027N R004W</u> SEC. 17 W/2SW/4 SEC. 18 N/2SE/4	160.00	ORR: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G COMPANY LP	TRACT 013	0.000000% 0.000000% <u>100.000000%</u> 100.000000%	5.000000% 12.500000% <u>82.500000%</u> 100.000000%	1.074816%
TRACT REMARK: TR. WAS SPLIT FOR SCHOOL DISTR. #21							
JP ESQUIBEL ET AL	<u>T-027N R004W</u> SEC. 19 LOTS 2-4, SE/4SW/4	161.13	ORR: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G COMPANY LP	TRACT 013A	0.000000% 0.000000% <u>100.000000%</u> 100.000000%	5.000000% 12.500000% <u>82.500000%</u> 100.000000%	1.082407%
TRACT REMARK: TR. WAS SPLIT FOR SCHOOL DISTR. #53							

THE 020 EXPANDED PARTICIPATING AREA FOR DAKOTA FORMATION

SAN JUAN 27-4 UNIT AREA

RIO ARRIBA COUNTY, NEW MEXICO

EFFECTIVE 10/1/2012

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
------------------	-------------	--------------------	-----------	----------------	-------------------	-------------------	-------------------------

EW GREENE	T-027N R004W	160.63		TRACT 014			1.079048%
-----------	--------------	--------	--	-----------	--	--	-----------

ET UX	SEC. 18 LOTS 3 & 4, E/2SW/4						
-------	-----------------------------	--	--	--	--	--	--

ORR:	0.000000%	2.500000%
------	-----------	-----------

ROYALTY:	0.000000%	12.500000%
----------	-----------	------------

WORKING INTEREST:

BURLINGTON RESOURCES O&G COMPANY LP

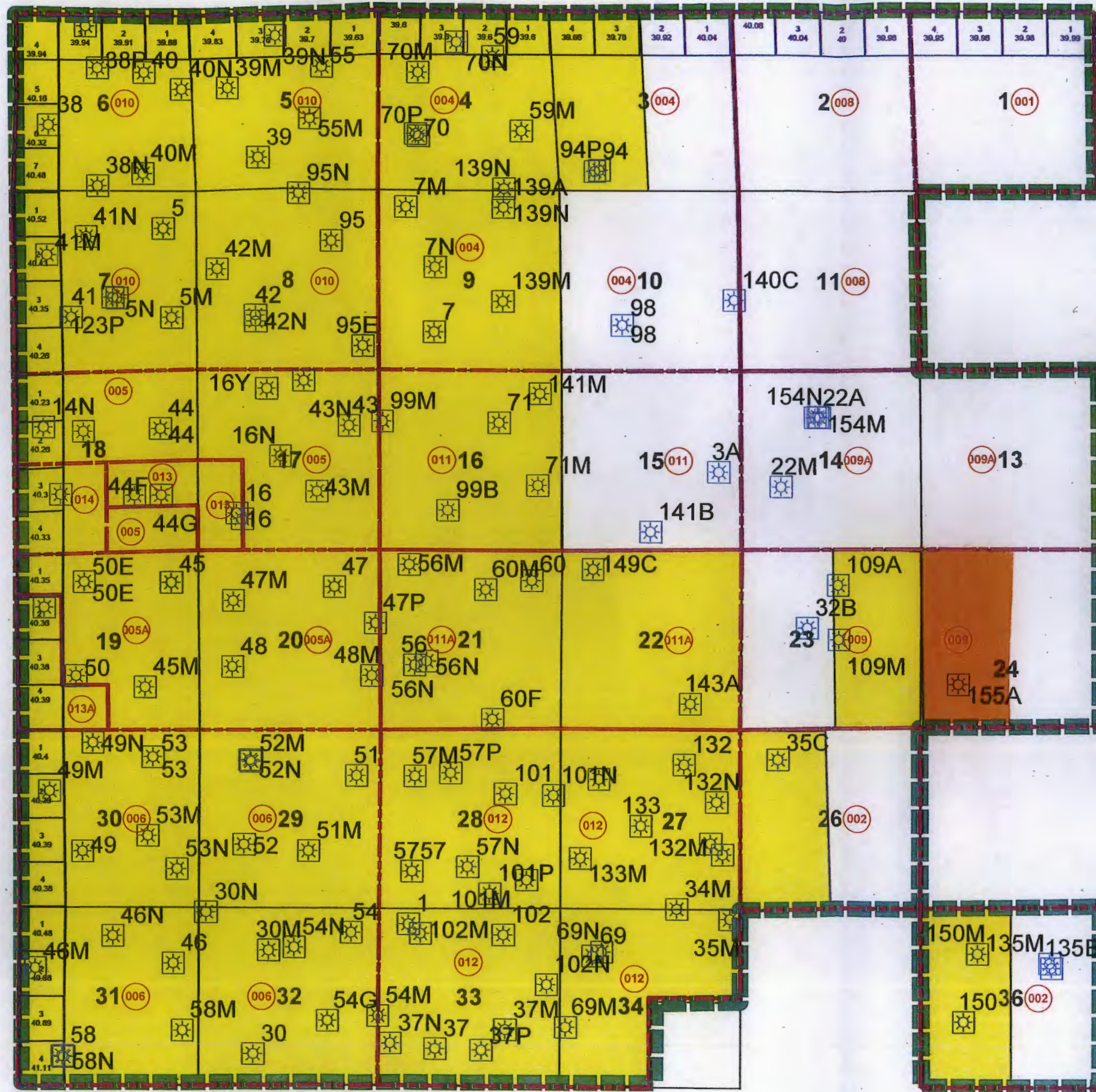
<u>100.000000%</u>	<u>85.000000%</u>
100.000000%	100.000000%

TRACT REMARK: TR. WAS SPLIT FOR SCHOOL DISTR. #53

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS
DAKOTA FORMATION

BURLINGTON RESOURCES OIL & GAS COMPANY LP
CHAPPELL FAMILY TR UTA DTD JUNE 4 98
HARCO LIMITED PARTNERSHIP
TEMPE LIMITED PARTNERSHIP
TIERRA POBRE LLC

R4W



SAN JUAN 27-4 UNIT DAKOTA PARTICIPATING AREA

- APPROVED 19TH EXPANSION, EFFECTIVE 11/1/11
- PENDING 20TH EXPANSION, EFFECTIVE 10/1/12

T
27
N