

# MERRION

Oil & Gas

P.M.F.S.O-405039928

Sup 3/3/2004

January 19, 2004

RECEIVED

FEB 12 2004

Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

Michael E. Stogner  
New Mexico Oil Conservation Division  
1220 St. Francis St.  
Santa Fe, NM 87505

**RE: Non-Standard Location Application, Merrion Oil and Gas  
Bartens Park Com No. 1, API #30-045-30493  
Fruitland Coal Pool  
SE/4, Section 36, T30N, R13W  
San Juan County, New Mexico**

Dear Mr. Stogner

Merrion Oil & Gas Corporation (MOG) requests administrative approval for a non-standard location for the subject well. We plan to add the Fruitland Coal in an existing non-standard wellbore approved under order number NSL-4560. Production will be commingled downhole with the Fulcher Kutz Pictured Cliffs pool.

The original well was drilled in a non-standard location because it was the only option in a residential and commercial area of the city. The well was drilled on an existing Dakota location. The documentation for the original approval is attached. The C-102 for the Fruitland Coal is attached as well.

The well is encroaching on the NE/4 of Section 36, T30N, R13W as described in the original application. Merrion owns the only affected offset Fruitland Coal spacing unit. Therefore, no additional offset owners were notified.

If you need further information, please call me at (505)327-9801 ext. 126.

Sincerely



Connie S. Dinning  
Production Engineer

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 811 South First, Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised March 25, 1999

OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

WELL API NO. <b>30-045-30493</b>	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name:  <b>Bartens Park Com</b>	
8. Well No. 1	
9. Pool name or Wildcat <b>Basin Fruitland Coal/Fulcher Kutz PC</b>	

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
**Merrion Oil & Gas**

3. Address of Operator  
**610 Reilly Ave, Farmington, NM 87401**

4. Well Location  
  
 Unit Letter **I** : **2479** feet from the **North** line and **1247** feet from the **East** line.  
 Section **36** Township **30N** Range **13W** **San Juan** County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**5560' GR**

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

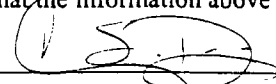
<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <b>Downhole Commingle</b> <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

**Merrion Oil & Gas proposes to complete the Basin Fruitland Coal and to commingle the Basin Fruitland Coal and Fulcher Kutz Pictured Cliffs according to the attached procedure.**

**See attached supporting data.**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Production Engineer DATE 1/19/04

Type or print name Connie S. Dinning Telephone No. 327-9801

(This space for State use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of approval, if any:

**District I**  
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

**District II**  
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**  
2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-30493		<sup>2</sup> Pool Code 71629		<sup>3</sup> Pool Name Basin Fruitland Coal	
<sup>4</sup> Property Code 027329		<sup>5</sup> Property Name Bartens Park Com			<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 014634		<sup>8</sup> Operator Name Merrion Oil & Gas			<sup>9</sup> Elevation 5560' GR

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	36	30N	13 W	NESE	2479	South	1247	East	San Juan


<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16		Blackshawl Com No. 1	493' fml 743' fel 30-045-30420	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature: </p> <p><b>Connie S. Dinning</b> Printed Name</p> <p><b>Production Engineer</b> Title</p> <p><b>January 19, 2004</b> Date</p>
		Bartens Park Com No.1	1247' fel	
			2479' fsl	<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>

# **MERRION**

OIL & GAS

February 13, 2001

Mr. Michael E. Stogner  
New Mexico Oil Conservation Division  
2040 S. Pacheco St.  
Santa Fe, New Mexico 87505

**RE: Application of Merrion Oil & Gas  
Non-Standard Location  
Bartens Park Com #1  
Fulcher Kutz Pictured Cliffs Pool  
SE/4 Section 36, T30N, R13W  
San Juan County, New Mexico**

Dear Mr. Stogner:

Merrion Oil & Gas Corp. (Merrion) requests administrative approval for a non-standard location for the subject well for topographic reasons.

Enclosed in support of this application are the following:

- Exhibit 1: C-102 Plat
- Exhibit 2: City of Farmington Zoning Map for Section 36
- Exhibit 3: County Ownership Plat
- Exhibit 4: Offset Operator Plat

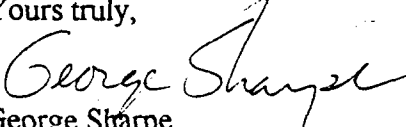
The well will be completed as a well in the Fulcher Kutz Pictured Cliffs Pool. The well is non-standard because it is too close to the northern boundary of the spacing unit. The well is staked within the Farmington City limits in a residential area.

Finding an acceptable drilling location within the city limits is a near impossibility. This particular quarter section straddles Main Street and contains a mall on one side and a Sams and Walmart store on the other. Luckily, there is an existing Dakota well pad in the very north of the quarter section that is the only possible location for a well. As Exhibit 2 and 3 show, moving the well further south is not an option for the well.

The well is encroaching on the NE/4 of Section 36, T30N, R13W to the north of the location. The Blackshawl Com 1 well is staked in the very northern part of that NE/4 spacing unit, approximately 2400 feet from the Bartens Park Com 1 well. In addition, Merrion is the owner and operator of that well. Therefore, no additional notification of offset owners was necessary.

Please call me at 505-327-9801 ext 114 if additional information is needed.

Yours truly,

  
George Sharpe  
Manager, Oil & Gas Investments

cc Frank Chavez, NMOCD - Aztec  
Well File

S:\invest\gfs\2001\corres\bartens park 1 nonstd app

State of New Mexico  
Energy, Minerals & Mining Resources Department

Form C - 102

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

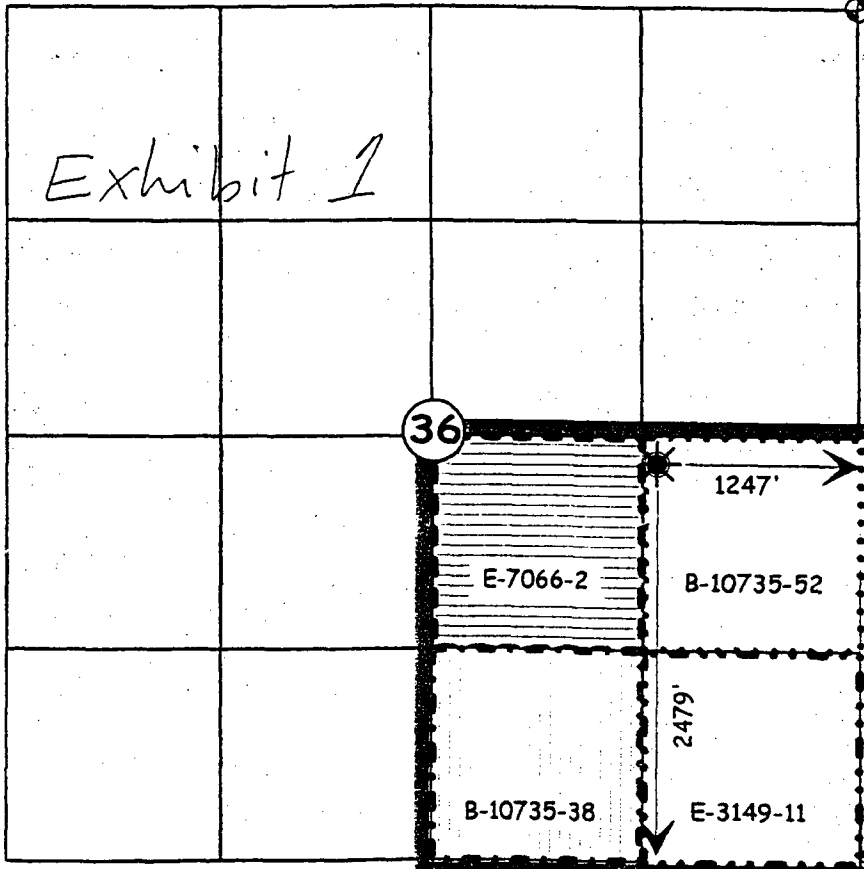
APA Number	Pool Code	Pool Name
	77200	Fulcher Kutz
Property Code	Property Name	Well Number
	BARTENS PARK COM	1
OGRID No.	Operator Name	Elevation
014634	MERRION OIL & GAS	5560'

Surface Location									
UL or Lot	Sec.	Typ.	Rge.	Lot Ltn.	Feet from >	North/South	Feet from >	East/West	County
1	36	30 N.	13 W.		2479	SOUTH	1247	EAST	SAN JUAN

Bottom Hole Location If Different From Surface									
UL or Lot	Sec.	Typ.	Rge.	Lot Ltn.	Feet from >	North/South	Feet from >	East/West	County

Dedication	Joint ?	Consolidation	Order No.
160 ac	Y	C	Communitization in Progress

NO ALLOWABLE WELL ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



**OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

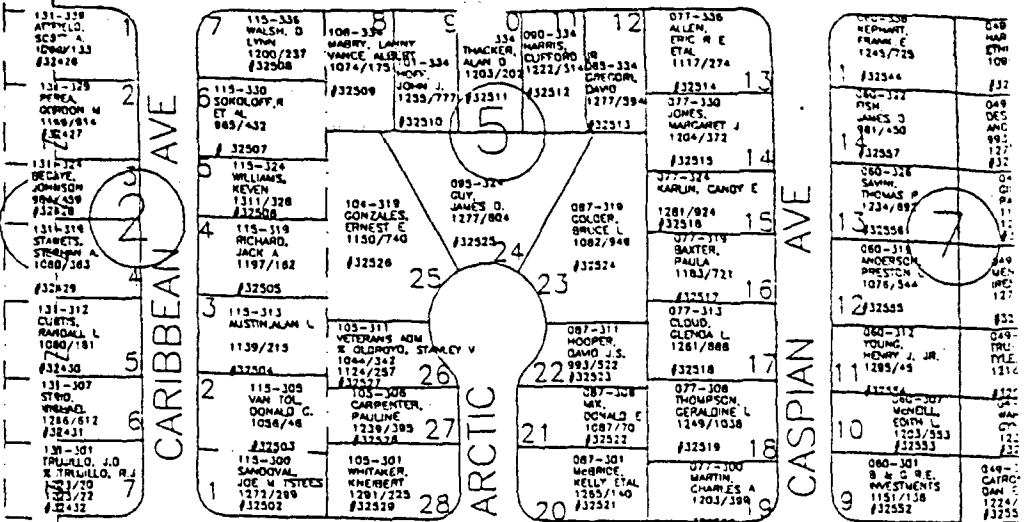
Signature: *Steven S. Dunn*  
Printed Name: Steven S. Dunn  
Title: Drilling & Production Manager  
Date: Jan 18, 2001

**SURVEYOR CERTIFICATION**  
I hereby certify that the well location on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  
Date of Survey: 8 November 2000

Signature: *[Signature]*  
Professional Seal: **GENERAL SURVEYOR**, NEW MEXICO, 6844, REGISTERED LAND SURVEYOR



# Exhibit 3 County Ownership Plat

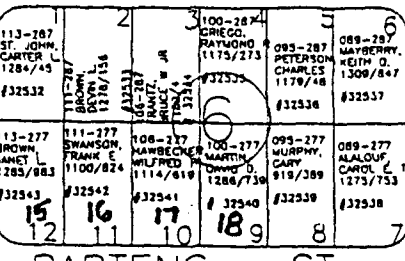


14

Bartens Park  
14 Cont #1

REPLAT 4

ARCTIC ST



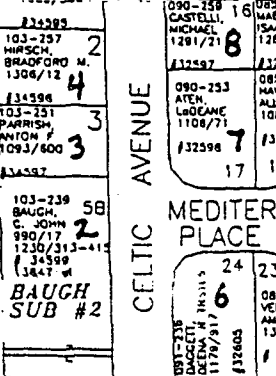
BARTENS ST

DRISTO AVE

050-268  
ANDFAM L  
ET AL  
1044/538  
# 20277  
2.158 ac

CO.  
135/1022

116-262  
CITY OF FARMINGTON  
1022/186.187  
#31827



ANIMAS VALLEY SUB

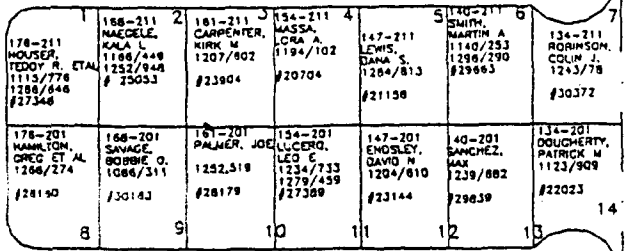
178.85

050-2  
WAL-  
EAST  
1309/  
# 2.0  
4.117

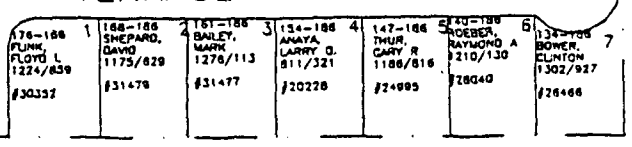
KLAND HILLS SUB# 4

178-227 WALSH, TOMMY W. 1302/170 #30807	172-227 ALBO, DONENICK 1287/368 #28703	166-227 NANCE, STACY A. 1304/227 #28292	159-227 LATHAN, FRANCES L 1182/878 #27938	152-227 KEELEY, KEVIN M 1285/284 #31481	146-227 FRANK M 1302/878 #20835	140-227 MICHAEL, WALLACE 1305/911 #23025	134-227 ALLEN, TROY L 1134/348 #20181
3	4	5	6	7	8	9	10

DRIVE



TERRACE DRIVE

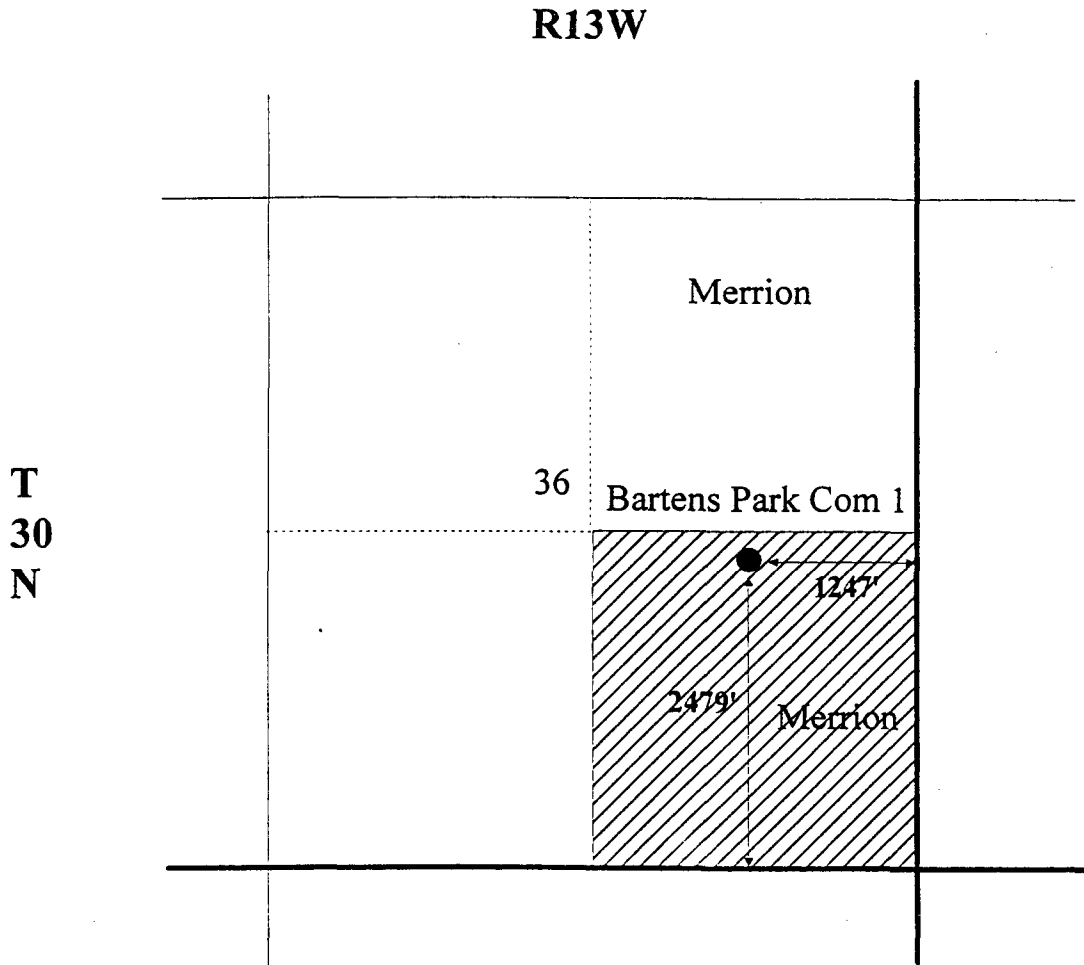


Wallmart

183.03



**EXHIBIT 4**  
**OFFSET OPERATOR PLAT**  
**BARTENS PARK COM 1**  
**NON-STANDARD LOCATION APPLICATION**



MERRION OIL & GAS CORPORATION

7003 0500 0003 9295 1905

**MERRION OIL & GAS CORPORATION**  
**610 REILLY AVENUE**  
**FARMINGTON, NEW MEXICO 87401**

**To**

Michael E. Stogner  
New Mexico Oil Conservation Division  
1220 St. Francis St.  
Santa Fe, NM 87505

**FIRST CLASS MAIL**

**RECEIVED**

FEB 12 2004

Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

