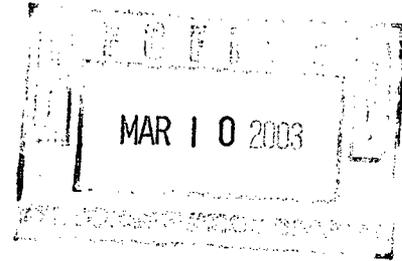


PKRV0307028689

NSL WVS 3/30/03

RAMEY PETROLEUM CONSULTANTS, INC.

**MEMORANDUM**

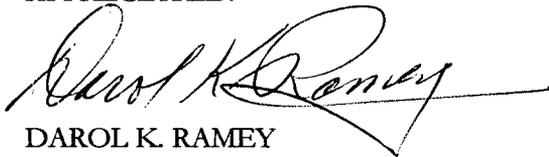


**TO:** MR. MIKE . STOGNER  
**FROM:** DAROL K. RAMEY  
**SUBJECT: REQUEST FOR APPROVAL OF AN UNORTHODOX LOCATION**  
**JAKE STATE #2 (API #30-015-21520)**  
**DATE:** MARCH 5, 2003

MR. STOGNER:

AS YOU CAN SEE WE SENT THE ENCLOSED LETTER AND REQUEST TO THE  
WRONG ADDRESS.

YOUR HELP IN REVIEWING AND APPROVING OUR REQUEST WILL BE GREATLY  
APPRECIATED.

  
DAROL K. RAMEY

# RAMEY PETROLEUM CONSULTANTS, INC.

February 20, 2003

Re: Request for Approval of an Unorthodox Location  
Rubicon Oil & Gas, LLC (194266)  
Jake State #2 (API #30-015-21520)  
Black River Morrow SW Pool  
C, 36, 24S, 26E, Eddy County, New Mexico

K-04593

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

Dear Mr. Stogner:

The subject well was originally drilled by Coquina Oil Corporation in 1975 and plugged and abandoned on January 15, 1976. Rubicon Oil & Gas, LLC is now the owner – operator of this 640 acre lease as regards to the rights below the Canyon zone. The subject well was drilled at a location 678' FNL & 2202' FWL of Section 36 (originally called 660' x 2180'). A creek bottom and water tank apparently forced movement from a standard location.

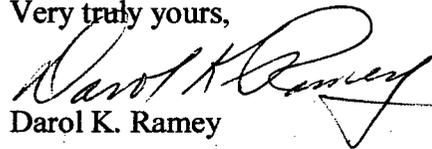
Rubicon Oil & Gas, LLC is proposing to re-enter this well-bore to attempt a completion in the Morrow Sands at 11,500'±. They plan to dedicate the N-1/2 of Section 36 as the drilling unit for this project. This well-bore is only 438' from the quarter (1/4) section line, and therefore unorthodox.

Rubicon Oil & Gas, LLC requests that this unorthodox location be approved so that this existing well-bore can be utilized for this project. We are attaching a copy of our Form C-101 and C-102 for this project.

Your consideration and approval will be greatly appreciated.

Thank you for your help. We have down loaded the current rules and have disposed of the "yellow book". Everything makes better sense now.

Very truly yours,



Darol K. Ramey

DKR/ncy  
Attachments: a/s

DRILLING      COMPLETION      PRODUCTION

303 West Wall, Suite 1005 • Midland, Texas 79701-5112 • 915-687-1192 • FAX 915-685-4062

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-015-21520	Pool Code	Pool Name Black River Morrow SW
Property Code 30567	Property Name JAKE STATE	Well Number 2
OGRID No. 194266	Operator Name RUBICON OIL & GAS LLC	Elevation 3309'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	36	24-S	26-E		678'	NORTH	2202'	WEST	EDDY

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
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

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

RUBICON OIL & GAS LLC  
320 ac Unit

2202'

678'

Standard 640 - ac Section

Note: The White City Perm. Prod. was never extended to include Sec. 36

Unit Petr. Co. Jake State #1 1980' FST & E White City Perm since 1975 last reported prod. was Jan. 2001

JAKE STATE LEASE - 640 ac

**OPERATOR CERTIFICATION**

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

*Darol K. Ramey*  
Signature

Darol K. Ramey  
Printed Name

Agent  
Title

February 21, 2003  
Date

---

**SURVEYOR CERTIFICATION**

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.

FEBRUARY 07, 2003  
Date Surveyed

Signature & Seal of Professional Surveyor

*Ronald J. Eidson*  
2/10/03  
03.11.0159

Certificate No. RONALD J. EIDSON 3239  
GARY EIDSON 12641

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-101  
Revised March 17, 1999  
Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

<sup>1</sup> Operator Name and Address Rubicon Oil & Gas, LLC 400 West Wall - Suite 1130 Midland, Texas 79701		<sup>2</sup> OGRID Number 194266
		<sup>3</sup> API Number 30-015-21520
<sup>3</sup> Property Code 30567	<sup>5</sup> Property Name Jake State	<sup>6</sup> Well No. 2

<sup>7</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
C	36	24-S	26-E		678	North	2202	West	Eddy

<sup>8</sup> Proposed 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>9</sup> Proposed Pool 1 Black River Morrow SW	<sup>10</sup> Proposed Pool 2
---	-------------------------------

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3358'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 11,650'	<sup>18</sup> Formation Morrow	<sup>19</sup> Contractor N/A	<sup>20</sup> Spud Date 3-10-03

<sup>21</sup> Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	61#	605'	500 Lite, 200"C"	Circulated)
12-1/4"	9-5/8"	43.5#	8295'	1000 Lite, 200"C"	5000' ) in
8-1/2"	7-5/8" Liner	29.05#	8029' to 10,633'	385 "H"	8029' ) place
6-1/2"	5-1/2"	17#	11650'	750 Sx	6000'

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary. This well was originally drilled by Coquina Oil Corp. in 1975. It was P&A on 1-15-76. Surface, intermediate and drilling liner were set and cemented as indicated above. Records indicate no casing was pulled. We plan to install wellhead equipment on casing and cleanout cement and cast iron plugs to about 11,650'. We plan to set 5-1/2" casing from surface to 11,650'± and cement back to 6000'±. 5000# BOP will be installed and tested to 5000# by third party before drilling any plugs. BOP equipment will be no less than 5000# and include a double ram BOP and annular. 5-1/2" casing will be set and cemented as per Rule 107. BOP equipment will be installed and maintained as per Rule 109. We will attempt a completion in the Morrow Sands.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Darol K. Ramey*  
Printed name: Darol K. Ramey  
Title: Agent  
Date: 2-21-03  
Phone: 915/687-1192

OIL CONSERVATION DIVISION	
Approved by:	
Title:	
Approval Date:	Expiration Date:
Conditions of Approval:	
Attached <input type="checkbox"/>	

RAMEY PETROLEUM CONSULTANTS, INC.

February 20, 2003

Re: Request to Change Proration Unit  
Rubicon Oil & Gas, LLC (194266)  
Jake State #3 (API #30-015-32340)  
Black River Morrow SW Pool  
K, 36, 24S, 26E, Eddy County, New Mexico

Mr. Bryan Arrant  
Oil Conservation Division  
1301 West Grand Avenue  
Artesia, New Mexico 88210

Dear Mr. Arrant:

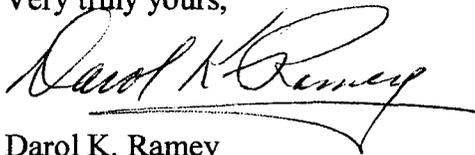
Thank you for putting me in touch with Mr. Stogner. I found I was looking at an old rule book. Also, I did not have a copy of what Unit Petroleum had filed on this well before Rubicon Oil & Gas, LLC took the well over and deepened it from the White City Penn Pool to the Black River Morrow SW Pool.

Apparently Unit Petroleum had designated the W-1/2 of Section 36 as the drilling unit for the subject well. We failed to file a Form C-102 to designate our preference for a proration unit when we filed the C-105 and C-104.

Rubicon Oil & Gas, LLC requests that the proration unit for the subject well be changed to be the S-1/2 of Section 36, as shown on the attached Amended Form C-102. This will permit them to designate the N-1/2 as the Drilling Unit for the Jake State No. 2 which is an existing well-bore that they will propose to re-enter.

Thank you. If you need more information please call me, 915/687-1192.

Very truly yours,



Darol K. Ramey

DKR/ncy  
Attachment: a/s

*bcc - Mike Stogner - OED South Fe*

DRILLING      COMPLETION      PRODUCTION

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 15, 2000  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-32340	<sup>2</sup> Pool Code 72170	<sup>3</sup> Pool Name Black River Morrow SW
<sup>4</sup> Property Code 30567	<sup>5</sup> Property Name Jake State	
<sup>7</sup> OGRID No. 194266	<sup>8</sup> Operator Name Rubicon Oil & Gas, LLC	<sup>6</sup> Well Number 3
		<sup>9</sup> Elevation GR - 3358'

<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
K	36	24S	26E		1980	South	1980	West	Eddy

<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

<sup>16</sup> 	RUBICON OIL & GAS, LLC 640 acs.	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Darol K. Ramey Printed Name Agent Title 2-20-03 Date
	<sup>18</sup> SURVEYOR CERTIFICATION 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.  Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number	