

**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

Month - Year  
MAR 28 2007  
OCD - ARTESIA, NM

Form C-102  
Revised October 12, 2005  
Submit to Appropriate Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30 - 015 - 20889		<sup>2</sup> Pool Code 97338		<sup>3</sup> Pool Name Wildcat; MISS GAS	
<sup>4</sup> Property Code		<sup>5</sup> Property Name Retriever "BJH" Federal			<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 025575		<sup>8</sup> Operator Name Yates Petroleum Corporation			<sup>9</sup> Elevation 3637

**<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
F	22	26 S	25 E		1650	North	1650	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 N/2		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.

	NM-113930	<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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature: <u>Debbie L. Caffall</u> Date: <u>3/27/2007</u>  Debbie L. Caffall, Regulatory Agent Printed Name
		<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.  Date of Survey Signature and Seal of Professional Surveyor:  REFER TO ORIGINAL PLAT  Certificate Number

**YATES PETROLEUM CORPORATION**  
**Retriever BJH Federal #1 (Re-entry)**  
**Drilling Prognosis**  
**Page 2**



This well was originally drilled by Hydrocarbon Exploration Inc's as the Marathon Federal No. 1. It was spudded on June 06, 1973 and TD on July 28, 1973 and P&A on July 30, 1973.

Yates's plan is to re-enter the well with a Drilling rig and drill out the plugs in the 9 5/8" and in the 8-3/4" hole down to the original TD of 11,120', log and set 4-1/2" P-110" casing.

Yates's plan is to re-enter the well to Woodford Shale and all other prospective intervals.

MUD PROGRAM: a cut brine mud system of approximately 10.3-10.4ppg.,

CASING PROGRAM: 4 1/2" production casing desgin.  
0' to 11,120' 4 1/2" 11.6#/ft. P-110 LT&C

CEMENTING PROGRAM: The cement volumes will be based on the caliper of the new logs to be run. The initial estimate is 800 sx of 13 ppg Super C and 2,000 sx of 12.1-12.6 ppg filler slurry.

BOPE PROGRAM: <sup>5000</sup>~~3000~~ # BOPE will be nipped up on 13 3/8" casing.

5m required (COA)

No H2s is anticipated.

MARTIN YATES, III  
1912-1985

FRANK W. YATES  
1936-1986



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210-2118  
TELEPHONE (505) 748-1471

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SENIOR VICE PRESIDENT

March 27, 2007

State of New Mexico  
Oil Conservation Division  
1301 W. Grand Avenue  
Artesia, NM 88210



RE: C-102 for Retriever "BJH" Federal #1

Bryan:

Enclosed please find updated C-102 per your request via E-mail this date on the above captioned.  
Also, please note the attached Drilling Prognosis (page 2).

If you have questions, please contact Debbie Caffall at (505) 748-4376 or Shirley Pruitt at 748-4356.  
Thank you.

Sincerely,  
YATES PETROLEUM CORPORATION

Shirley Pruitt  
Regulatory Technician

/sp  
Enclosure(s)