

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 ResourcesForm C-101
May 27, 2004Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

Submit to appropriate District Office

SEP 30 2005

OCD-ARTESIA

☐ AMENDED REPORT

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

¹ Operator Name and Address Yates Petroleum Corporation 105 S. 4 th Street Artesia, NM 88210		² OGRID Number 025575
		³ API Number 30-005-63678
⁴ Property Code	⁵ Property Name Stingray BHG State	⁶ Well No. 1
⁹ Proposed Pool 1 Coyote; Queen		¹⁰ Proposed Pool 2 Wildcat Penrose

⁷ Surface Location

UL or lot no. B	Section 18	Township 10S	Range 27E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1980	East/West line East	County Chaves
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⁸ 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
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Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3829'GR
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Siluro-Devonian	¹⁹ Contractor N/A	²⁰ Spud Date ASAP
Depth to Groundwater >100'		Distance from nearest fresh water well >1000'		Distance from nearest surface water >1000'
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____ Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
IN PLACE					

²² 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.

Yates Petroleum Corporation plans to plugback and recompleat as follows: Set a 4-1/2" RBP at 1875'. Perforate Queen 954'-960' (14), 980'-990' (22) and Penrose 808'-828' (42). Stimulate as needed.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Signature:

Tina Huerta

Printed name: Tina Huerta

Title: Regulatory Compliance Supervisor

E-mail Address: tinah@ypcnm.com

Date: September 28, 2005

Phone: 505-748-4168

OIL CONSERVATION DIVISION

Approved by:

Jim W. Green
District II Supervisor

Title:

Approval SEP 30 2005

Expiration Date SEP 30 2006

Conditions of Approval Attached ☐

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-63678	² Pool Code 13380	³ Pool Name Coyote; Queen	
⁴ Property Code		⁵ Property Name Stingray BHG State	⁶ Well Number 1
⁷ OGRID No. 025575		⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3829' GR

¹⁰ Surface Location

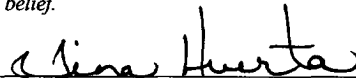
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	18	10S	27E		660	North	1980	East	Chaves

¹¹ 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
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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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		<div data-bbox="657 986 687 1077" style="writing-mode: vertical-rl; transform: rotate(180deg);">N.009</div> <div data-bbox="865 1098 971 1127">1980'E</div>		<div data-bbox="1075 977 1538 1017">17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></div> <div data-bbox="1075 1102 1433 1197"> Signature</div>
				<div data-bbox="1075 1232 1194 1278">Tina Huerta Printed Name</div> <div data-bbox="1075 1292 1412 1324">Regulatory Compliance Supervisor</div> <div data-bbox="1075 1348 1270 1408">Title and E-mail Address September 28, 2005</div> <div data-bbox="1075 1433 1113 1454">Date</div>
				<div data-bbox="1075 1493 1523 1535">18 SURVEYOR CERTIFICATION <i>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.</i></div> <div data-bbox="1075 1715 1187 1740">Date of Survey</div> <div data-bbox="1075 1750 1395 1775">Signature and Seal of Professional Surveyor:</div>
				<div data-bbox="1075 1920 1209 1947">Certificate Number</div>

MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



RECEIVED
SEP 30 2005
OCD-ARTESIA

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
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SECRETARY
DENNIS G. KINSEY
TREASURER

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

September 28, 2005

Mr. Bryan Arrant
Oil Conservation Division, District II Office
1301 W. Grand Ave.
Artesia, NM 88210

Re: Stingray BHG State #1
Section 18-T10S-R27E
Chaves County, New Mexico
H2S Contingency Plan

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S anticipated from the surface to the Queen formation to even meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.

Thank you,

YATES PETROLEUM CORPORATION

Tina Huerta
Regulatory Compliance Supervisor