

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575
		³ API Number 30-025-35327
³ Property Code 27052	⁵ Property Name North Papalotes State Unit	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	36	14S	34E		990	North	660	East	Lea

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
⁹ Proposed Pool 1 Wildcat Atoka						¹⁰ Proposed Pool 2			

¹¹ Work Type Code A	¹² Well Type Code G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4064'
¹⁶ Multiple N	¹⁷ Proposed Depth	¹⁸ Formation Mississippian	¹⁹ Contractor	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

[illegible]

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.

Propose to perforate Mississippian 13711-13717', 13720-728', 13732-739', and 13743-766' and acidize. If interval is not productive, Set CIBP @ 13540' and dump 35' cement on plug. Set CIBP @ 13450' and dump 35' cement on plug. Perforate Morrow 13299-308' and stimulate. If Morrow is not productive, perforate Atoka 12596-602', 12629-634' and 12709-716' and stimulate.

<p>²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.</p> <p>Signature: <u>Stormi Davis</u></p> <p>Printed name: Stormi Davis</p> <p>Title: Regulatory Compliance Technician</p> <p>Date: 1-12-04</p>		<p>Oil Conservation Division</p> <p>Approved by: <u>[Signature]</u></p> <p>Title: PETROLEUM ENGINEER</p> <p>Approval Date: FEB 9 2004</p> <p>Expiration Date:</p> <p>Conditions of Approval:</p> <p>Attached <input type="checkbox"/></p>	
<p>Phone: 505-748-1471</p>			

Must isolate Morrow perms before testing Atoka formation.

Cannot produce DHC without approval from OCD Santa Fe.

16	<div style="text-align: center; font-size: 2em; margin-top: 100px;">V-4826</div>	<div style="text-align: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">990'</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">660'</div> </div>	<div style="text-align: center;"> 17 OPERATOR CERTIFICATION </div> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <div style="border-bottom: 1px solid black; margin-top: 10px;"> <div style="text-align: center; font-family: cursive; font-size: 1.2em;">Stormi Davis</div> </div> <div style="border-bottom: 1px solid black; margin-top: 5px;"> <div style="text-align: center;">Signature</div> </div> <div style="border-bottom: 1px solid black; margin-top: 5px;"> <div style="text-align: center;">Stormi Davis</div> </div> <div style="border-bottom: 1px solid black; margin-top: 5px;"> <div style="text-align: center;">Printed Name</div> </div> <div style="border-bottom: 1px solid black; margin-top: 5px;"> <div style="text-align: center;">Regulatory Compliance Technician</div> </div> <div style="border-bottom: 1px solid black; margin-top: 5px;"> <div style="text-align: center;">Title</div> </div> <div style="border-bottom: 1px solid black; margin-top: 5px;"> <div style="text-align: center;">1-12-04</div> </div> <div style="border-bottom: 1px solid black; margin-top: 5px;"> <div style="text-align: center;">Date</div> </div>
			<div style="text-align: center;"> 18 SURVEYOR CERTIFICATION </div> <p><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></p> <div style="border-bottom: 1px solid black; margin-top: 10px;"> <div style="text-align: center;">Date of Survey</div> </div> <div style="border-bottom: 1px solid black; margin-top: 10px;"> <div style="text-align: center;">Signature and Seal of Professional Surveyor:</div> </div> <div style="border-bottom: 1px solid black; margin-top: 10px;"> <div style="text-align: center; font-size: 1.2em;">See Original Plat</div> </div> <div style="border-bottom: 1px solid black; margin-top: 10px;"> <div style="text-align: center;">Certificate Number</div> </div>