

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

Form C-101
May 27, 2004

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

Submit to appropriate District Office

☐ 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 -025-35410
⁴ Property Code 27464	⁵ Property Name Koala AXZ State	⁶ Well No. 1
⁹ Proposed Pool 1 Ranger Lake; Atoka, North (Gas)		¹⁰ Proposed Pool 2

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	19	12S	35E	A	990	North	330	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
A	19	12S	35E	A	1103	North	665	East	Lea

Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4114'
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Devonian	¹⁹ Contractor N/A	²⁰ Spud Date ASAP
Depth to Groundwater N/A		Distance from nearest fresh water well N/A.		Distance from nearest surface water N/A
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				
Closed-Loop System <input type="checkbox"/>				

21 Proposed Casing and Cement Program

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

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.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plug back

Propose to plug back and recompleat as follows:

Retrieve RBP @ 12700' and TOO. Set CIBP @ 12500' and dump 35' cement on plug. Set second CIBP @ 12080' and dump 35' cement on plug. Perforate Atoka 11776-11783' (42), 6 SPF, 60' phasing and stimulate.

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:

Printed name: Stormi Davis

Title: Regulatory Compliance Technician

E-mail Address: stormid@ypcnm.com

Date: 5-15-06

Phone: 505-748-1471

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐

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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 October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-35410	² Pool Code 97349	³ Pool Name Ranger Lake; Atoka, North (Gas)
⁴ Property Code 27464	⁵ Property Name Koala AXZ State	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 4114'

¹⁰ Surface Location

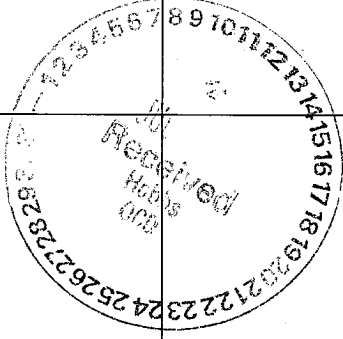
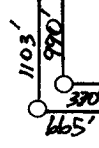
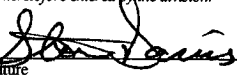
UL or lot no A	Section 19	Township 12S	Range 35E	Lot Idn A	Feet from the 990	North/South line North	Feet from the 330	East/West line East	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no A	Section 19	Township 12S	Range 35E	Lot Idn A	Feet from the 1103	North/South line North	Feet from the 665	East/West line East	County Lea
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¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL-4597
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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.

<div>16</div> <div></div>	<div></div>			<div>17 OPERATOR CERTIFICATION</div> <p>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.</p> <div>Signature:  Date: 7-10-06</div> <div>Stormi Davis Printed Name</div>
				<div>18 SURVEYOR CERTIFICATION</div> <p>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>
				<div>Date of Survey</div> <div>Signature and Seal of Professional Surveyor</div>
				<div>Certificate Number</div>

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-35410	² Pool Code 97164	³ Pool Name Four Lakes; Austin, South (Gas)
⁴ Property Code 27464	⁵ Property Name Koala AXZ State	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 4114'

¹⁰ Surface Location

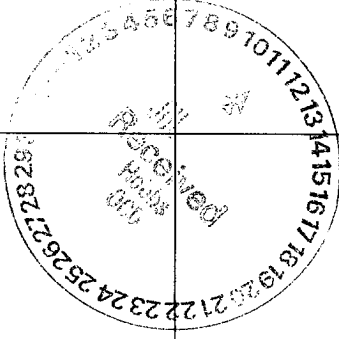
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no A	Section 19	Township 12S	Range 35E	Lot Idn A	Feet from the 1103	North/South line North	Feet from the 665	East/West line East	County Lea
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