

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

Operator Name and Address: Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		RECEIVED AUG 10 1995 OIL CON. DIV. DIST. 2	OGRID Number 25575
Property Code 012912	Property Name Yates IQ		API Number 30 - 0 15-22306
			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
E	28	18S	26E		2310	North	990	West	Eddy

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

Atoka San Andres

10 Proposed Pool 2

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
P	O	Pulling Unit	P	3410' GR
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	PBTD 2320'	San Andres	Unknown	ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
9-5/8"	7"	20#	1117'	In place	
6-1/4"	4 1/2" & 5 1/2"	9.5# & 15.5#	2850'	In place	

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 abandon perforations 2368-2674' (Yeso) and recomple to San Andres as follows:

1. POOH with rods and pump. Nipple up and test BOP. POOH with production tubing.
2. Set CIBP at 2320' and cap with 35' of cement to abandon perforations 2368-2674' (Yeso). Pressure test casing to 3000 psi.
3. Perforate 1562-1666' (San Andres) with 20 holes.
4. Acidize perforations 1562-1666' with 2500 gallons 20% NEFE HCL acid and ball sealers.
5. Frac perforations 1562-1666' with 100000 gallons 35# crosslink gel & 500000# 16-30-Brady sand. Put well on pump to test.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Rusty Klein

Title: Production Clerk

Date: August 9, 1995

Phone: 505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

AUG 10 1995

Expiration Date:

Conditions of Approval:

Attached ☐

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Revised February 10, 1994
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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-22306		² Pool Code 3610	³ Pool Name Atoka San Andres
⁴ Property Code 012912	⁵ Property Name Yates IQ		⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation		⁹ Elevation 3410' GR

¹⁰ Surface Location

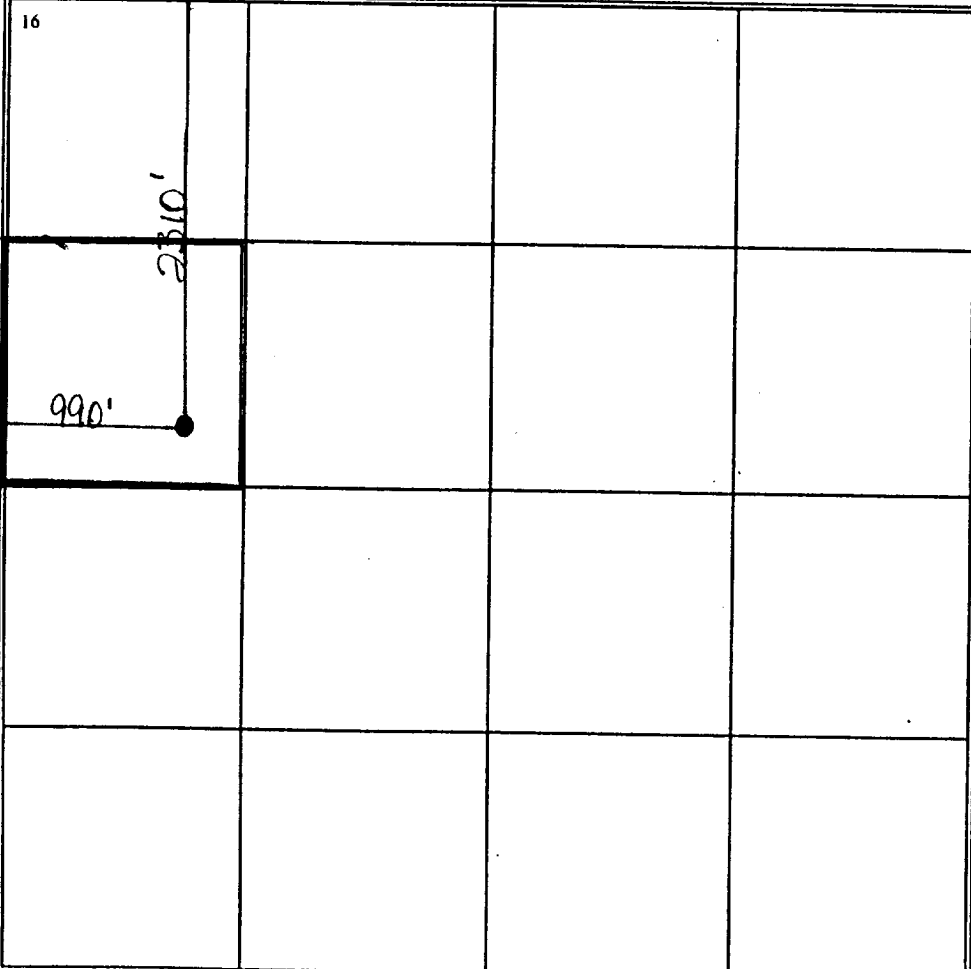
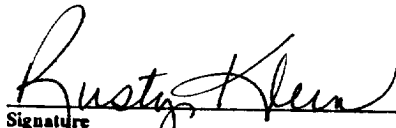
UL or lot no. E	Section 28	Township 18S	Range 26E	Lot Idn	Feet from the 2310	North/South line North	Feet from the 990	East/West line West	County Eddy
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¹¹ Bottom Hole Location If Different From Surface

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

<div>16</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</p> <div> Signature Rusty Klein Printed Name Production Clerk Title August 9, 1995 Date</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>REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyer:</div>	
	Certificate Number	