

Dist-ct 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, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		<b>RECEIVED</b> AUG 25 1995 OIL CON. DIV.	OGRID Number 25575
Property Code 012302			API Number 30 - 0 15-24931
Property Name Gates AAC		Well No. 1	

Surface Location DIST. 2

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	22	18S	26E		990	North	2310	West	Eddy

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
Proposed Pool 1 Atoka San Andres 3610					Proposed Pool 2				

Work Type Code P	Well Type Code O	Cable/Rotary Pulling Unit	Lease Type Code P	Ground Level Elevation 3338' GR
Multiple N	Proposed Depth PBD 2450'	Formation San Andres	Contractor Unknown	Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	926'	In place	
7-7/8"	5-1/2"	15#	3700'	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 Yeso completion 2488-3421' and recompleat to San Andres as follows:

- POOH with rods and pump. NU and test BOP. POOH with production tubing.
- Set CIBP at 2450' and cap with 35' of cement to abandon perfs. 2488-3421'. Pressure test casing to 3000 psi.
- Perforate 1630-1684' (San Andres) with 16 holes (1 SPF).
- Acidize perforations 1630-1684' with 2000 gallons 20% NEFE HCL acid. Frac as necessary.
- Put well on pump and 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:

Aug. 24, 1995

Phone:

505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

8/28/95

Expiration Date:

2/28/96

Conditions of Approval:

Attached ☐