

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised March 17, 1999
Instructions on back
Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

DISTRICT II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

PO BOX 2088
Santa Fe, NM 87504-2088

DISTRICT IV
2040 South Pacheco, Santa Re, NM 87501

☐ 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, New Mexico 88210		² OGRID Number 025575
		³ API Number 30- 025-34908
⁴ Property Code 25300	⁵ Property Name Big Bear "ATN"	⁶ Well No. 1

⁷ Surface Location

UL or lot no. 1	Section 29	Township 15S	Range 35E	Lot Idn	Feet from the 1980	North/South Line South	Feet from the 1120	East/West Line East	County Lea
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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
⁹ Proposed Pool 1 Wildcat Atoka					¹⁰ Proposed Pool 2				

¹¹ Work Type Code E	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 4001'
¹⁶ Multiple No	¹⁷ Proposed Depth 13,155'	¹⁸ Formation Atoka	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8	48#	402'-in place	500 sx	Circulate
12 1/4"	9 5/8"	36# & 40#	4695'-in place	1600 sx	Circulate
7 7/8"	5 1/2"	17# & 20#	0-13,155'	1500 sx	TOC-4000'

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.

7D 13,155'
PBD 13,155'

See Attached Sheet

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Re-Entry

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Clinton R. May</i>		OIL CONSERVATION DIVISION	
Printed name: Clinton R. May		Approved by: <i>Paul Kautz</i> Geologist	
Title: Regulatory Agent		Title:	
Date: 06/08/01		Approval Date: Expiration Date:	
Phone: (505) 748-1471		Conditions of Approval Attached <input checked="" type="checkbox"/> 25 2001	