

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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

¹ Operator Name and Address. YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		² OGRID Number 025575
		³ API Number 30-025-01824
⁴ Property Code 25150	⁵ Property Name Blitzen AUB State	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
M	16	11S	34E		660'	South	660'	West	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Wildcat Morrow					¹⁰ Proposed Pool 2				

¹¹ Work Type Code E	¹² Well Type Code G	¹³ Cable/Rotary Pulling Unit	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4184'
¹⁶ Multiple No	¹⁷ Proposed Depth 13100'	¹⁸ Formation Morrow	¹⁹ Contractor Not determined	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48#	292'	315 sx	In Place
11"	8 5/8"	32#	4183'	1650 sx	In Place
7 7/8"	4 1/2"	11.6#	13100'	950 sx	TOC-8000'

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.

Yates Petroleum Corporation proposes to re-enter this well with a pulling and reverse unit to drill out cement plugs in the 8 5/8" casing and the 7 7/8" open hole to 12500'. Mud to be used is 9.8 ppg brine water, 35-40 vis. After running a new suite of open hole logs a cement plug will be set at 12500' approximately and 4 1/2" casing will be run to bottom. The well will be completed with a pulling unit. Possible formation to be completed will be the Atoka Morrow at 11700'.
A 5000# BOP will be installed on the 8 5/8" casing and tested daily.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Ken Beardemphl

Title: Landman

Date: December 9, 1999

Phone: (505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: 12-10-1999

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 1 Year From Original
Issuance Unless Extended

1999-Entry

MP