District 1 PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztoc, 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. ¹ OGRID Number YATES PETROLEUM CORPORATION 025575 105 South Fourth Street API Number Artesia, New Mexico 88210 30-025-33563 ⁴ Property Code * Property Name • Well No. 0431 Field APK State. 1 ⁷ Surface Location ULog lot as. Section Township Range Lot Ida Feet from the North/South line Feet from the East/West line County Ľot 10 2 16S 35E 3500 North 1880 East 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 Proposed Pool 1 " Proposed Pool 2 West Lovington Strawn Work Type Code " Well Type Code " Cable/Rotary " Lease Type Code " Ground Level Elevation Ν 0 R 3990* S " Multiple " Proposed Depth " Formation " Contractor 24 Spud Date No 11900' Strawn Undesignated ASAP ²¹ Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 14 3/4" 11 3/4" 42# 450' 550 sx Circulate 11" 8 5/8" 32# 4950' 1050 sx Circulate 7 7/8" 5 1/2" 15.5# & 17# TD 1350 sx Approx. 7100' Permit Expires 1 Year From Approval Ohto Unless Drilling Underway Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the t productive zone and proposed new productive mae. Describe the blowout prevention program, if any. Use additional shorts if necessary. Plan to drill and test the Strawn and intermediate formation. Approx. 450' of surface casing will be set and cement circulated to surface. Approx. 4950' of intermediate casing will be set and cement circulated. If commercial production casing will be ran and cemented with adequate cover, perforated and stimulated as needed for production. MUD PROGRAM: FW Gel, Paper, LCM spud to 450'; Brine to 4950'; Cut brine, starch to 9600'; Salt Gel starch to TD. BOPE PROGRAM: BOPE will be installed on the 11 3/4" casing and tested daily for operational. " I hereby certify that the information given above is true and complete to the best OIL CONSERVATION DIVISION of my knowledge and belie Signature: Approved by: ORIGINAL SIGNED BY JUSHY SEXTON Printed name: Tide: DISTRICT I SUPERVISOR Clifton R. Mav Title: Approval Date U Expiration Date: Regulatory Agent Date: ^{17honc:} 505-748-1471 Conditions of Approval : 8-26-96 Attached 0